


## **CURRICULAM VITAE**

**Name** - Mr. sonu kumar  
**Name of Firm** - Intercontinental consultant  
and Technocrats Pvt Ltd.  
**Profession** - Civil Engineer ( Bridge/Structure)  
**Date of Birth** - 5 Jan 1988 (Proof of age enclosed)  
**Mobile number** - +917250280108, +916200981570  
**Email address** - [sharma.sonu9422@gmail.com](mailto:sharma.sonu9422@gmail.com)  
**Nationality** - Indian 



### **Detailed Task Assigned**

- Assist Bridge Engineer in all his tasks
- Monitor geotechnical investigations
- Carryout inspection and quality control of all work related to bridge , flyover , minor or other structures and ensure the work are done as per the specifications
- Check bar pre-stressing, bar bending schedules and all shop drawings
- Assist in reviewing test results for all construction materials in superstructure, substructure and pile foundation and suggest Bridge/Structure Engineer on actions to be taken
- Inspect concessionaire's pre-casting yards , rock crushers and Batch mixing Plants
- Inspection of bridges and other structure during O&M and taken action to insurers required maintenance
- Inspection of building ,toll plaza and other residential building

### **Education**

- ❖ **B. E. Civil engineering from G. H. Raison college of Engineering ,Nagpur University, Maharashtra, 2014**

❖ **M .Tech in civil engineering with specialization in Structure Engineering to Rabindranath Tagore University, Raisen (M.P) , 2019**

**Skill –**

- **Auto cad 2D, 3D**
- **Stadd pro**
- **revit**
- **Diploma in computer application**
- **Diploma in soft skill and personality development**
- **Certify in steno typist**

**Key Qualification**

I'm Mr. Sonu Kumar is B.E. in Civil Engineering having more than **6** years of extensive experience in the field of Civil Engineering this include specific experience in Road, Highway and construction of bridges projects involved framed structure , major river bridge , ROB ,RUB, Retaining walls , Reinforced earth wall at bridge approaches, grade separator , drains , highway procedure , other structure ( Reservoirs) etc. I am well versed with quality assurance procedures of supervision works and well equipped with the usage of modern equipment involved in the construction of bridges. Checking the setting out of works, bar bending schedule supervising the layout of reinforcement , quality control of material used in construction and day to day testing and inspection of materials and works .

**Employment Record: -**

**(1). Consultant – Intercontinental consultant and Technocrats Pvt Ltd.**

**Project details:** - Development of Bundelkhand Expressway (Package-II) From Mahokhar (Dist-Banada) to Kaohari (Dist-Mahoba) {Km49+700 to Km 100+000} in the State of Uttar Pradesh on EPC

**Position Held - Asst. Bridge Engineer**

**Work role** - Authority Engineer

**Epc Contractor-** APCO Infratech Pvt. Ltd.

**Clint -** Uttar Pradesh Expressways Industrial Development Authority  
(UPEIDA)

**Project cost** - 1300 Cr.

**Project Length** - 51.0 km

**Period - Feb 2020 to Till Date**

**Structure Details :-** Culverts - 89 nos , ROB – 01 nos ,  
MJB – 03 nos , Flyover- 03  
VUP/LVUP/PUP – 4/13/21= 38 nos, MNB – 18 nos

**Major Bridge Details :-**

Sr.No.	Structure Type	Location	River Name	chainage	No of span	Span length	Foundation type	Gurder type
1	Major Bridge (572.5M)	Ken	Ken river	63+879	16	35.716	Pile	PSC
2	Major Bridge (105M)	shayama	shayama River	74+57	3	35*3	Pile	PSC
4	Major Bridge (140M)	Khana	khanna bridge	87+888	4	35*4	Pile	PSC

Task assigned includes reviewing quality control test and inspection and supervision of all layers of pavements construction and all structures concrete works .checking the setting out of work, bar bending schedule ; staging and formwork details; setting up quantity control procedures and review of contractor's method of construction ; guide and check reinforcement /cable laying operation , check and control the proper mix design , adequacy of proper formwork , laying , compaction of concrete including curing operations etc . assist in reviewing test results for all construction materials in superstructures , substructure and pile foundation and suggest bridge / structural engineering on actions to be taken . inspect concessionaire's pre-casting yards , rock crushers and batch mixing plants .

**(2). Consultant - LEA Associates South Asia Pvt. Ltd**

**Project details:** - 4 Laning of Nagina Kashipur Section of NH-74 from (km 73.00 (Design km 71.614) to km 175.00 (Design km 170.00) in the Uttar Pradesh & Uttarakhand under NHDP

**Position Held - Asst. Bridge Engineer**

**Work role** - Authority Engineer

**Epc Contractor-** M/S PNC Infratech Limited

**Clint -** NHA

**Project cost** - 1100 Cr.

**Project Length** - 95.00 km

**Period** - April 2018 to Feb 2020

**Structure Details :-** Culverts - 87 nos , ROB – 02 nos ,  
HPC – 116 nos , MJB – 06 nos ,  
VUP/LVUP/PUP/CUP – 34 nos, MNB – 19 nos

**Major Bridge/ROB / Fly Over :-**

Sr.No.	Structure Type / length	Location	River Name	chainage	No of span	Span length	Foundation type	Gurder type
1	Major Bridge (300 M)	Kasi pur	Kosi River	165+500	8	30*2 40*6	Well	PSC
2	Major Bridge (128 M)	Dhela	Dhela River	152+350	4	32*4	Well	PSC
3	Major Bridge (128 M)	Jaspur	Fika River	132+110	4	32*4	Well + Pile	PSC
4	Major Bridge ( 128M)	Barnauli	Banauli River	122+700	4	32*4	Well	PSC

5	Major Bridge (413.1M)	Bhotpuri	Ram-ganga River	106+350	9	45.55*9	Well + Pile	SEGMENT
6	Major Bridge (205.2M)	Sherkot	khoo River	97+400	6	34.2*6	Well	PSC
7	ROB (252M)	Kasipur	Kasi-pur	155+300	7	36*7	Pile	PSC
8	ROB (185M)	Nagina	Nagina Rob	76+455	5	39.66*2 37.28*1 34.2*2	Pile	PSC

Task assigned includes checking the setting out of work, bar bending schedule , staging and formwork details , setting up quantity and quality control procedures and review of contractor's method of construction guide and check reinforcement / cable laying operations, check and proper mix designs, adequacy of proper formwork , laying compaction of concrete including curing operations , setting up testing and quality control field laboratories, formulation of quality assurance plans and its implementation during the execution of the bridge verification of contractor statement at completion ; compilation / verification of "As- built drawing etc. Assist in reviewing test results for all construction materials in superstructure substructure and pile foundation and suggest bridge/structure engineer on actions to be taken . inspect concessionaire pre-casting yards , rock crushers and batch mixing plants .

### **(3). Consultant – SA Infra Consultant Pvt Ltd**

**Project Details :-** Four Laning of Talaja-Mahuva Section of NH-8E From km. 53+585 to km. 100+100(Design ch. Km From 54+990 to Km. 100+450) Package 2 in the state of Gujarat on Hybrid Annuity mode under NHDP Phase- 4

**Position Held** - **Asst. Bridge Engineer**

**Concessionaire** - MEP Pvt. Ltd.

**Client** - NHA

**Project cost** - 643.05 Cr

**Project Length** - 45.46 km

**Period** - **Sep 2017 to Apr 2018**

**Flexible pavement** - 3.630 km Additional construction /widening/ reconstruction

**Structure Details:** - Culverts -67 nos , ROB – 01 nos ,

HPC – 72 nos , MJB – 06 nos ,

VUP/PUP – 07 nos, MNB – 24 nos

### Major Bridge/ROB / Fly Over:-

Sr.No.	Structure Type	Location	River Name	chainage	No of span	Span length	Foundation type	Gurder type
1	ROB (31.2 M)	Mahuva	_	97+320	1	31.2*1	open	Fabricated
2	Major Bridge ( 80M)	Jagdhar	Bagad River	72+300	5	16*5	Pile + open	RCC
3	Major	Bhadrod	Bhadrodi	88+785	4	22*4	Pile	

	Bridge (88M)		River					RCC
4	Major Bridge (144M)	Mahuva	Malan River	94+829	6	24*6	Pile	RCC
5	Major Bridge (95M)	Badali	Bhutiya River	90+345	4	23.75*4	Pile	RCC

Task assigned includes reviewing quality control test and inspection and supervision of all layers of pavements construction and all structures concrete works .checking the setting out of work, bar bending schedule ; staging and formwork details; setting up quantity control procedures and review of contractor's method of construction ; guide and check reinforcement /cable laying operation , check and control the proper mix design , adequacy of proper formwork , laying , compaction of concrete including curing operations etc . assist in reviewing test results for all construction materials in superstructures , substructure and pile foundation and suggest bridge / structural engineering on actions to be taken . inspect concessionaire's pre-casting yards , rock crushers and batch mixing plants .

**(4) Contractor: Dilip buildcon pvt. Ltd**

**Project Details:** - Rehabilitation & upgrading of 2-lane with paved shoulders configuration of package-2 from kathghora to shiv nagar section NH – 111 in the state of Chhattisgarh

**Organization Name** : **Dilip Buildcon Pvt. Ltd**  
**Consultant** : **Engineering Highway consultant pvt . Ltd**  
**Post Held** ; **Engineer ( Structure Engineer )**  
**Concessionaire** : Dilip Buildcon Pvt. Ltd .  
**Client** : NHAI  
**Cost** : 378 Cr.

**Period : Jan 2017 Sep 2017**

**Structure Details -** Major Bridges – 03 nos, Minor Bridges – 38 nos,  
PUP/CUP - 03 nos, Box Culvert -69 nos,  
Pipe Culvert – 57 nos.

**Major Bridge/ROB / Fly Over:-**

Sr.No.	Structure Type	Location	River Name	chainage	No of span	Span length	Foundation type	Gurder type
1	Major Bridge (180M)	Kapana wapara	Hasdev- bango River	128+300	10	36*5	Pile + open	PSC
2	Major Bridge ( 72M)	Shiv nagar	Attempt River	162+871	3	24*3	Pile + open	PSC

Actively involved in the maintenance of various plants and equipments utilized in fabrication and erection of structures, civil, road and bridge construction projects, material handling and mining projects:

Responsible for maintenance of the existing carriageway while widening, demolition of the existing structures; The maintenance included visual inspection of existing pavement condition, evaluation & identifying the problem areas & plan the program of work for rehabilitation, redesign of service roads to improve layout & serviceability, patchworks, overlaying at few stretches, surface treatment & at few stretches reconstruction & widening was proposed & implemented. Extensive Traffic Management & implementation of safety measures was required to be done during the Project execution

**(5) contractor : Rajbir construction pvt ltd**

**Project Details:** - Improvement and up gradation to 2 lane , 2 lane with paved shoulder configuration of dumka-masaliya-kundhit-nala road up to west Bengal border ( MDR-193) on engineer procurement and construction (EPC) mode.

Mr. Sonu kumar



**Organization Name : Rajbir construction pvt ltd**

**Post Held : Jr Bridge Engineer**

**Clint : SHAJ**

**Cost : 360 Cr..**

**Total length : 102 km**

**Period : Apr 2016 - Jan 2017**

**Structure Details - Major Bridges – 03 nos, Minor Bridges – 16 nos ,  
Box Culvert -84 nos , Pipe Culvert – 53 nos**

### **Major Bridge/ROB / Fly Over:-**

Sr.No.	Structure Type	Location	River Name	chainage	No of span	Span length	Foundation type	Gurder type
1	Major Bridge (96M)	Barmasiya	Barmasiya River	40+870	4	24*4	open	RCC
2	Major Bridge (161M)	Dalahi	Dalahi River	29+255	7	23*7	open	RCC

Task assigned includes checking temporary works as per design proposals; check bar bending schedule for reinforcement for the structure; coordinating with all authorities during construction difficulties on the structures ; monitoring geo-technical and interpreting the results ; measurement of completed activities , final inspection of work and preparation and submission of the as built drawing ; ensure works implemented confirm with the design , drawing and specification.

**(6) contractor : Larsen & Toubro Limited (Apex logistics)**

**Project Details :-** Construction of Four / six laning of KM.00 To 71.400 Kandla to Mundra Section of NH-8A in the state of Gujarat Larsen & Toubro Limited , Infra IC Kandla – Mundra Road Project , vill./po :- Vidi , Anjar , Dist :- kutch , State :- Gujrat

**Organization Name : Larsen & Toubro limited**

**Post Held : Jr. Engineer ( Bridge/ Structure )**

**Clint : NHAI**

**Cost : 1100 Cr..**

**Total length : 71.400 km**

**Period : Jun 2014 - Apr 2016**

**Structure Details -** Major Bridges – 06 nos, Minor Bridges – 27 nos ,  
Box Culvert -83 nos , Pipe Culvert – 57 nos  
VUP/PUP – 9/12 nos

**Major Bridge/ROB / Fly Over:-**

Sr.No.	Structure Type	Location	River Name	chainage	No of span	Span length	Foundation type	Gurder type
1	ROB (210M)	Adipur	Adipur- ROB	11+110	7	30*7	Pile + open	PSC+ Fabricated
2	Major Bridge	Mundra	Tara River	54+422	4	22*4	Pile + open	RCC

	(88M)							
3	Major Bridge (105M)	Bojpur	Bojpur bridge	65+555	5	21*5	Pile +open	RCC

Responsible preparation of construction drawings and construction management, construction planning: Project inspection, Finalization and adoption of pavement design standards, monitoring laying of pavements using modern highway construction techniques; construction supervision of RoB & other highway structures; Monitoring. Identification of Quarries, borrow pits, sources of construction material. Liaison with the client, monitoring of projects Conducting tests on materials as per MOST/Contract Specifications; Developing Quality Assurance System as per the contracts and implementation of the same. Planning for resource utilization, equipment and use of material. Interpretation of the project as per contract conditions; Preparation of reports and evaluation of works; finalization of work plan, review of pavement condition surveys, review of geometric designs. road safety audit. Review of highway traffic management system. surveillance of projects, review and monitoring the progress of works, liaise with Consultant / Employer; modern highway construction production plants and other machineries & equipments adopted following modern highway construction technology during execution. Assisting in Preparation of Construction Supervision Manual and maintenance manual in consultation with the Employer. Assisting in preparation of monthly and quarterly progress reports; Assisting in preparation of Completion report

### (7) : Professional Internship

(1) Bloomdale by Mahindra lifespaces Nagpur , 440025

[www.mahindralifespaces.com](http://www.mahindralifespaces.com) +917122292192/2193

Study and work of Different Procedures and Elimination of Defects in structure Building ,Bridge & Railway project

### Languages :

	Speaking	Reading	Writing
English	Good	Good	Good
Hindi	Good	Good	Good

**Personal Information –**

Name – Mr. Sonu Kumar

Father – Shri Jitendra Kumar Sharma

Address – S/o Jitendra kumar , New Bijili Colony

Kako Road , Jehanabad , Bihar , 804408

**Total Experience : 6+ years** experience

DECLARATION:

I, the undersigned, certify to the best my knowledge and belief that, This CV correctly describes my qualification and experience

I am sure you will consider my application favorable and you will call me for a personnel interview. When I shall submit my all the relevant certificates in original, I assure you that I will carry out the entrusted duties honestly and to the entire satisfaction of my supervision, incuse of selection of the post applied for.

Place:

Thanking you,

Date:

Mr. Sonu Kumar



Intercontinental Consultants  
and Technocrats Pvt. Ltd.



ICT HRD 6152

October 12, 2021

**SERVICE CERTIFICATE**

Certified that Mr. Sonu Kumar (ID- 6152) has served in this Company from 02/03/2020 to 02/07/2021. At the time of his separation from the Company he was holding the designation of Deputy Manager.

During his tenure in the Company, his services, character and conduct were found to be good.

We wish him all the success in his future endeavors.

Prem Nand  
HOD (HRD & Training)





**DILIP BUILDCON LIMITED**  
INFRASTRUCTURE & BEYOND

Date: 25-SEP-2017

**TO WHOM IT MAY CONCERN**

This to certify that **Mr. SONU KUMAR**, is resident of city – Jehanabad, P.O+Disst-Jehanabad State – Bihar, has worked in our organization as a **Site Engineer ( structure )** from Jan 2017 to Sep 2017, Development of rehabilitation and up-gradation 2-lane with paved shoulder configuration of pkg-2 from kathghora to shivnagar section of NH-111 In the state of Chhattisgarh.

He has left his organization for his own accord. We have found him as an efficient and hard worker and sincere. I wish him success in his professional.

**Thanking You**

Sr. Project Manager  
**MUKUND K JADAV**  
For DILIP BUILDCON LTD



CIN NO. U45201MP2006PLC018689

ISO 9001:

**Regd. Office:**

Plot No. 5, Inside Govind Narayan Singh Gate,  
Chuna Bhatti, Kolar Road, Bhopal -462016 (MP)

Ph: 0755-4029999, Fax: 0755-4029998

E-mail : db@dilipbuildcon.co.in, website: www.dilipbuildcon.co.in



# Rajbir construction pvt. Ltd

*Always A Step Ahead In Infrastructure ...*

(CIN NO. - U45201JH2007PTC012833)

Ref.No:- SHAJ/B-R (JV)/DMKN/2017/47

Dated: 10.02.2017

## TO WHOM IT MAY CONCERN

This is to certify that Mr. Sonu Kumar worked with us a Structure Engineer from April 14<sup>th</sup> 2016 to Jan 17<sup>th</sup> 2017 for our Road improvement and up gradation to 2 lane, 2 lane with paved shoulder configuration of Dumka Masalia Kundhit Nala Road up to west Bengal Border (MDR-193) on Engineering Procurement and construction (EPC) Mode, under the supervision of state highway Authority of Jharkhand and Indian technocrat limited (ITL) consultancy.

During this period, we had opportunity of knowing him. He is though in his profession particularly in his practical field, and planning.

He takes a lot of interest intently toward his work responsibilities.

With wishes for success and bright future.

*K. Rajesh*  
(Kumar Rajesh)  
Project Manager  
BR-RCPL (JV)

**SERVICE CERTIFICATE**

**Name & Address of the Contractor** ::- M/s. APEX LOGISTICS  
Shop No. 10, Manibhadra Complex  
Near Vibhaji School, Jamnagar  
Pin - 361001- GUJARAT

**Name & Address of Establishment  
in which contract is carried on** ::- National Highway Authority of India.  
Gayatri Complex, Opp. Gayatri Temple, NH-14,  
Palanpur-385001, Gujarat

**Nature & Location Of Work** ::- Construction of Four/Six Laning of K.M.00 TO 71.400  
Kandala to Mundra Section of NH# 8A in the State of Gujarat

**Name & Address of Principal Employer** ::- LARSEN & TOUBRO LIMITED, INFRA IC  
Kandala-Mundra Road Project,  
VIII./ PO:- VIDI, ANJAR, Dist.Kutch, State- Gujarat.

**Name & Address of the Workmen** ::- SONU KUMAR  
VILL:RAMANUJ BHAVAN NEW BIJILI COLONY KAKO ROAD  
POST :- JEHANABAD  
DIST:- JEHANABAD  
STATE :-BIHAR PIN-804408

**Age or Date of Birth** ::- 05.01.1988

**Identification Mark** ::-

**Fathers / Husband Name** ::- JITENDRA KUMAR

**Token No.** ::- 1492

**Total Period of which Employed** ::- From 10.05.2014 To 20.04.2016

**Nature of work done / Designation** ::- Structure Engineer

**Gross wages** ::- 25,000+Accommodation

**Remarks :-**

**Efficiency** ::- Good / Satisfactory / ~~Unsatisfied~~

**Attendance** ::- Regular / ~~Irregular~~

**Conduct** ::- Good / Satisfactory / ~~Unsatisfied~~

**Reasons for leaving service** ::- DUE TO COMPLETION OF JOB

**PF Account No.** ::- GJ /RJT / 44510/14575

**Specimen Signature / Thumb Impression of  
workmen**

VEEDI







**LEA Associates South Asia Pvt. Ltd.**

Plot No 27, Near Durga Public School,

Durga Vihar Colony, Dhampur,

Dist. - Bijnor, Uttar Pradesh 246761

Email: lasa.dhampur@gmail.com, www.lasaindia.com

Corporate Identification Number: U74899DL1993PTC055750

**LASA/ 2020-510**

**Date- 25/02/2020**

**TO WHOM IT MAY CONCERN**

We hereby certify that **Mr. Soru Kumar, Employee no – E3419** has worked with us as an **Asst Bridge Design Engineer** from **20 Apr 2018 to 24 Feb 2020**. During his tenure of service we found his character and conduct are to be satisfactory.

We wish all success in his future.

For

**LEA Associates South Asia Pvt. Ltd.**



SA INFRASTRUCTURE  
CONSULTANTS PVT LTD

Project Office :  
Banglow No. - 2A,2B &2C, Radhey Residency,  
Near Housing Board, V.T. Nagar Road, Mahuva,  
Taluka-Mahuva, Dist- Bhavnagar (Gujarat) - 364290  
Email : tl\_nh8e@sainfra.com

Date: 16<sup>th</sup> Feb. 2018

**TO WHOM SOEVER IT MAY CONCERN**

This is to certify that **Mr. Sonu Kumar** has been working with us since September 2017 for the project "Independent Engineering Services for Widening of Existing Two to Four Laning of Talaja-Mahuva Section of NH-8E in the state of Gujarat" as **Assistant Bridge Engineer**.

This certificate is being issued on his request.

For SA Infrastructure Consultants Pvt. Ltd.

A handwritten signature in black ink, appearing to be 'Sonu Kumar', is written above the text 'Authorized Signatory'.

Authorized Signatory