Fuzail Ahmad Khan

Assistant Bridge Design Engineer

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Delhi India

**Description**

2 years of working experience in **bridge** analysing and designing, detailing and load ratings,

Design experience in steel, concrete and construction method.

**Experience**

Name of the firm : Saanvi Infrastructure Pvt. Ltd.

Years with the firm : 1 year 7 months

Employment record : From May 2015 to till date.

Designation : Assistant Structural Engineer (Bridge)

**Responsibilities**

* Performing bridge analysis and design computations.
* Performing bridge inspections, writing bridge condition reports and preparing bridge load rating computations.
* Visiting project sites to perform bridge inspections, verify existing conditions during design, and provide construction support engineering.
* Assist in the preparation of reports documenting all findings, conclusions and recommendations resulting from the analysis.
* Obtain project data and information concerning transportation engineering works and requirements including drawings, specifications, project cost information, etc.
* Evaluation and conceptualization of condition survey data and coordination with the geo-technical and hydrological information.

**Detail of work**

* Design of Abutment
* Design of Pier
* Analyzing and Designing of Solid Slab.
* Design of Box culverts
* Analyzing and Designing of steel structures i.e. truss members.
* Grillage Analysis.
* Designing of composite sections.

**Education**

* Bachelor of Technology (**B. Tech.)** in **civil** engineering from A. M. U. ( 78% ).
* Diploma in **Construction Technology** from A.M.U. ( 82% ).

**IT Proficiency**

* Stadd Pro
* Auto cadd
* Microsoft Excel
* Microsoft Office
* Nitro
* MX Road

**Personal Information**

* Father’s Name :- Mr. Firasat Ali Khan
* Permanent Address :- Ward no 02, west side Kakrala, Badaun U.P. India
* Date of Birth :- 11/03/1992
* Passport No. :- Z3152436
* Language Known :- English, Hindi & Urdu
* Marital Status :- Single
* Interest & Hobbies **:-** Internet browsing, Computer Games, Badminton and reading novel

**DECLARATION**

I do hereby declare that the above information is true to the best of my knowledge**.**

Place: Dehli Fuzail Ahmad Khan

Updated on Date: Nov. 2016 (Signature)