# **RAJ SHRIVASTAVA**

# (Bachelor of Technology/Dept. of Civil Engineering)

DOB: 22nd April 1993

Contact No: +91 8083 16 3026

Email: meraj.srivastava@rediffmail.com



## **CAREER OBJECTIVE**

Seeking for the assignment in Civil Engineering with a repute organization to expand skills and experience within the construction, designing and planning in the Civil Engineering Department.

#### **EDUCATION**

B.Tech in Civil Engineering in 2016 from BPUT, ORISSA. With 65 % marks. Senior Secondary in 2010 with 71 % marks. Cleared JEE Main (AIEEE) and Orissa JEE. Matriculation in 2008 with 68 % marks. Auto Cad 2D, 3D Course from Government Central Institute.

#### **COMPUTER SKILL**

Microsoft XP applications (Word, Excel, Office, Power Point, Outlook, Access). Microsoft Office Document Imaging and Scanning – Advanced.

### **COLLEGE PROJECT AND EXPERIENCE**

Kathajori Bridge Project. 6 months Experience with contractor in a Construction Project.

#### **PROFESSIONAL EXPERIENCE**

Railway PHOD Project | JUNE-2016 - Present Building Tower G+7 & G+14 Surveying Building Layout Building Measurement

**Career summary** A resourceful civil engineer who is experienced in engineering design from the initial conceptual stage, through feasibility study and to detailed design. Physically fit and able to work on-site and at remote locations and more than willing to undertake any work of a technical nature that falls within his ability and competence, has a solid record of health, safety and environmental focus when working on projects, and is committed to his personal and professional development. Right now looking for a suitable position with a forward thinking company.

# **Work experience** Building Firm CIVIL ENGINEER

June 2016– Present Responsible for ensuring with the assistant engineer that all utilities are coordinate to meet programme deadlines, including diversion / upgrading / disconnection works. Preparing CAD drawings for highways and drainage projects. Identify options and recommend solutions to resolve technical issues.

Briefing CAD technicians and checking drawings.

Providing comment on design calculations and drawings.

Attending project site selection studies.

Assisting in the preparation of design reports.

Designing tunnels and underground structures.

Assist with engineering designs and liaise on technical approvals.

Negotiating with Statutory Authorities for the provision of main services.

Ensuring that all assigned work is completed on time and within agreed budgets.

Supervising Projects: including in house, external contractors and sub-contractors.

Attending meetings and competently communicate with Clients, Contractors and major asset owners and stakeholders.

Applying personal technical knowledge and experience to the development and delivery of technical training for graduate engineers.

Setting out Project works in accordance with Drawings & Specification.

Producing and processing financial measurements.

Preparing enquiry and order documents.

Maintenance of daily records.

#### AREAS OF EXPERTISE

Site audits
Relevant legislation
Building materials
Resource efficiency
Data analysis
Consulting

#### **CIVIL ENGINEERING SKILLS**

Knowledge of contract technical specifications and their implementation.

Familiar with relevant civil engineering design software eg Microdrainage, Civils 3D. Moderate ability with Auto CAD.

Knowledge of Local Authority Design Guides for Highways in Residential and Commercial Estates.

Superb critical thinking skills and the ability to evaluate designs, plans and projects.

A good understanding of High Voltage substation design.

Promoting the highest standards of safety onsite at all times.

Experience of the road maintenance related services undertaken e.g. winter maintenance, street lighting, traffic management etc.

Designing reinforced concrete structures.

Assessing the environmental impact and risks connected to projects.

Experience of onshore civil/structural design management and execution. Ability to produce technical specifications.

Producing construction methodologies.

Health and Safety awareness.

Experience in various road construction and maintenance techniques.

Awareness of revenue/capital monitoring procedures.

Competent in the use of Design Manuals for Roads and Bridges.

Knowledge of budgeting and the financial monitoring of projects.

Competent in the use of survey equipment.

Experience of drainage and water retaining structures.

#### PERSONAL SKILLS

Ability to understand and present others' points of view.

Skilled at analyzing and interpreting information.

Good communication skills when dealing with clients, developers, consultants, elected representatives and the public.

Having clarity and sound judgment.

Familiar and competent with Microsoft Office Suite programs.

Having a natural drive with a loyal, strong, and proactive work ethic.

Creative and innovative, with good design skills.

Proven motivational and leadership skills.

A team player with an enthusiastic attitude.

#### **COMMUNITY INVOLVEMENT & RECOGNISED ACHIEVEMENTS**

NCC & SCT.

Involved in various cultural activities held at School and College level.

#### LANGUAGE SKILL

Hindi - Native Tongue. English – Basic. Punjabi

#### **PERSONAL COMPETENCIES**

Ability to work in a fast-paced environment to set deadlines.

Excellent oral and written correspondence with an exceptional attention to detail.

Highly organized with a creative flair for project work.

Enthusiastic self-starter who contributes well to the team.

Proficient in finding and resolving functions, using technical and communication skills.

Ability to express technical concepts clearly to people with no technical background.

#### PERSONAL DETAILS

Father's Name: Sri Sunil Kumar Shrivastava

Marital Status: Unmarried Age: 25 Years Nationality: Indian

Permanent Address: H.N. 234, Ward No. 16, Hajipur 844101

Correspondence Add.: HIG 2H/112, Kankarbagh Patna 800026, State-Bihar

Passport: Yes Driving License: Yes

#### **Declaration**

I hereby declare that the above information furnished is true to the best of my knowledge and belief.

Raj Shrivastava