

Prasad S. Dali

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Objective:

Seeking a position in the Project controls and Estimation/Cost controls department that will enable me to utilize my experience in engineering design and detail engineering and enhance my leadership abilities.

Professional Experience:

- Experience in cost estimation on commercial and industrial projects using Sage Timberline, RSMMeans Cost Data and Assemble systems.
- Expertise in effective and cost efficient detailed design and drawing of Structural steel structures.
- Thorough user of building, construction and material codes within United States (e.g. AISC, ASTM, IBC etc.)
- Experience in connection design and fabrication detailing for Commercial and Industrial Structures.
- Experience in Building Information Modeling (B.I.M.) and experience of working on Revit structure, Navisworks, Revit architecture, PDMS, Tekla and SDS2

Education:

University of Texas at Austin, Austin, Tx

Graduation August 2013

Master of Science in Civil Engineering

Major: Construction Engineering and Project Management.

Sardar Patel College of Engineering, University of Mumbai, India

May 1999

Civil and Environmental Engineering.

Bachelor of Engineering, Major: Structural Engineering

Ranked 5th In the University.

Work Experience:

Anant Access Ltd

December 2009-June2012

Nashik, India & Clay City, Indiana

Senior Engineer and Estimator

- Managed a team of 4 estimators and developed detailed estimates and schedules for the project bids.
- Managed a team of 10 engineers and 30 detailers for structural steel designing, connection designing and developing 3D models for BIM & Structural steel fabrication.
- Responsible for developing Recast estimates from the bid estimates for clients.
- Coordinated with different trades for effective implementation of design and detailing and review constructability of the design.

Moldtek Technologies Ltd

October 2008-November 2009

Hyderabad, India & Akron, Ohio

Senior Engineer and Estimator

- Managed a team of 5 engineers and 25 detailers for structural steel designing, connection designing and developing 3D models for BIM & Structural steel fabrication.
- Developed detailed estimates and schedules (MS Project) for the project bids.
- Initiated and successfully implemented "Critical document controls" program and trained engineers in managing change orders and as-built drawing management.

- Coordinated with different trades for effective implementation of design and detailing and review constructability of the design.
- Investigated and conducted study of any project failures in deliverables and made recommendations.

Om Steel Solutions Pvt. Ltd, Mumbai, India

March 2007- September 2008

Senior Engineer

- Designed industrial and commercial structures and managed a team of 12 detailers for developing 3D models for BIM and steel detailing.
- Developed detailed estimates and schedules for industrial and commercial projects and was responsible for recasting the estimated.
- Developed steel erection procedures and reviewed safety requirements per OSHA regulations.
- Coordinated with architects and other trades for effective implementation of project and review constructability of design.
- Investigated and conducted study of any project failures in deliverables and made recommendations.

H&R Steel Pvt Ltd, Mumbai, India

July 2004- February 2007

Associate Senior Engineer

- Designed Industrial and commercial structures and was part of a team of engineers developing 3D models for BIM.
- Developed detailed estimated for structural steel fabricators for project bids.
- Developed steel erection procedures and reviewed safety requirements per OSHA regulations.
- Trained engineers in various software's like Staadpro, SDS2, Tekla & Autocad.
- Received best employee award for 2006.

JMS Engineering Pvt. Ltd (Unit of Havens Steel. USA)

December 1999- July 2004

Mumbai, India

Junior Engineer

- Designed steel structures and connections for industrial and commercial projects.
- Responsible for quantity takeoff for detailed estimate.
- Developed 3D models for estimation, bidding and steel detailing using Autocad 3D, SDS2 and Xsteel.
- received best employee award for 2002 and 2003.

Analysis/Computer Skills

- Analysis software: STAADPro
- Modeling software: SDS2; Tekla; AutoCAD 3D; Revit Arch & Structural; PDMS
- Connection Design Software: Descon and RAM connection
- Project Management: MS Projects
- Estimating: Sage Timberline, Assemble systems.
- Proficient user of MS office.

Extra Curricular

President- Graduate Students Association
Construction Engineering and Project Management

Since Dec-2012