

Professional Summary

Results-driven Civil Engineer Consultant (CO09) with 12+ years of experience in the civil engineering industry, leveraging expertise in AutoCAD, Highways, Quality Management, and Structural Engineering to drive project success. Proven track record of delivering high-quality solutions, with a strong educational foundation in Structural Engineering from a reputable university.

Professional Experience

Senior Consultant - Civil Engineering (CO09)

Inazuma.co | January 2018 - Present

Principal Engineer - Civil Engineering

Terracon Engineers | June 2015 - December 2017

Key Achievements:

- Successfully managed a team of 10 engineers, resulting in a 25% increase in project delivery efficiency.
- Developed and implemented a quality management system, reducing project defects by 30%.

Responsibilities:

- Led project planning, design, and execution for various infrastructure projects.
- Coordinated with clients and stakeholders to ensure project requirements were met.

Senior Engineer - Structural Engineering

GeoStructures Inc. | March 2012 - May 2015

Key Achievements:

- Designed and developed innovative structural solutions for a high-rise building project, resulting in a 15% cost reduction.
- Collaborated with the QA team to implement a new quality assurance process, improving overall project quality.

Responsibilities:

- Conducted site inspections to ensure compliance with design specifications.
- Mentored junior engineers in structural design and analysis.

Engineer - Civil Engineering

CivilTech Consultants | August 2009 - February 2012

Key Achievements:

- Assisted in the design and development of a highway expansion project, resulting in a 20% increase in traffic capacity.
- Developed and maintained project documentation, ensuring compliance with regulatory requirements.

Responsibilities:

- Conducted site surveys and data collection for project planning.
- Assisted in the preparation of project reports and presentations.

Education

M.Tech in Structural Engineering

Deenbandhu Chhotu Ram University of Science and Technology (DCRUST), Murthal | 2009

Technical Skills

Design and Analysis:

- AutoCAD
- STAAD.Pro
- ETABS

Project Management:

- Quality Management
- Quality Assurance
- Project Planning

Engineering Disciplines:

- Structural Engineering
- Highways
- Civil Engineering