



# Sonith K

## Civil Engineer

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Determined, detail-oriented & experienced Civil Engineer with over 4 years of extensive and diversified experience. A creative problem-solver, who sets measurable and achievable goals, has the ability to assume leadership management roles and maintains high ethical standards. Strong Technical Expertise, agile problem-solver with advanced knowledge of Civil Engineering and troubleshooting complex dynamic designs. Great command of engineering fundamentals and application of engineering design theories and principles. Skilled in Project Management; passionate leadership identifying issues and providing solutions. Seeking a challenging career in the world of opportunities that encourages creativity, continuous learning, and systematic exposure to new skills, and to achieve professional and personal growth along with the organization.

## SKILLS

Project Management   Operations Management   Quantity Surveying   Construction Management  
Client Relations   Communications   Field Engineering   Retail Administration   Enterprise Software  
Compliance Management   Problem Resolution   Quality Assurance / Quality Control   Risk Management  
Strategic Planning   Vendor Management   Workflow Management   Team Leadership

## WORK EXPERIENCE

### Project Engineer

Royal vision Engineering service, Fujairah UAE

05/2022 - 10/2022,

- Job allocation to all discipline Site Supervisors follow up for daily job progress.
- Preparing, scheduling, coordinating, and monitoring of assigned projects.
- Preparing material and equipment.
- Monitor all site safety and legal requirements. • Negotiating with suppliers and vendors to ensure the best contracts.
- Providing technical advice and suggestions for improvement particular projects
- Review project proposals and plans to develop project objectives.
- Ensuring projects are compliant throughout the design and construction stages
- Performing quality control tasks on budgets, schedules, plans, and personnel performance and reporting on the project's status.
- Managing repair and maintenance of projects

## WORK EXPERIENCE

### Civil Engineer (QA/QC) Geoscience Testing Laboratory

04/2020 - 05/2022

Dubai, UAE

#### Achievements/Tasks

- Responsible for performing regular quality assessments on materials received; rejecting goods and products that fail to meet specifications, reading blueprints and specifications to understand the requirements of the product and service; recommending production process improvements, supervising the production process, and resolving quality-related issues on time.
- Conducting various tests on aggregate, soil, asphalt, steel, concrete, and special materials (aggregate-flakiness index, elongation index loss angels abrasion resistance, and aggregate crushing value).
- Perform and understand the principle behind the Slump test and grout test, Compression strength test, Water permeability test, water absorption, flexural strength of the beam, residual flexural strength, and steel fibered beam test on concrete beams.
- Conducting and supporting scientific investigations and experiments based on ASTM/ BS/ BS EN/ AASHTO/ ACI.
- Planning, setting up, and undertaking controlled experiments and trials; facing test witnessing with Clients, Consultants, and Contractors, and maintaining the department as per ISO 17025.
- Examine the products and materials to ensure that it is free of any defects, deviations, and errors.
- Review documentation to ensure compliance with all SOPs and routinely review processes and activities to ensure both compliance and efficiency.
- Responsible for enforcement of safety procedures, maintaining tool calibration, work organization, and overall cleanliness of the lab.
- Perform visual, functional, and dimensional analysis on components as needed, and ensure accurate inspection records are documented and maintained.
- Review documents to insure accuracy, completeness, and overall compliance with standard operating procedures and federal code.

### Site Civil Engineer KMG Developers

11/2018 - 11/2019,

India

- Responsible for managing projects, inspecting the site, analyzing operational data, determining and presenting operational costs, evaluating operations and processes, implementing improvements, testing materials, creating graphical representatives, preparing proposal documents, monitoring project progress, directing engineering activities, creating work schedules, maintaining detailed documentation and collaborating with management to support activities.
- Guaranteed all materials used and work performed are as per specifications by implementing drawings, ensuring flawless field operations and high customer satisfaction.
- Inspected the construction site to monitor progress and assessed conformance to engineering plans, specifications and construction standards.
- Enforced relevant safety rules at site and made sure that personal protective equipment is worn at all times.
- Effectively collaborated with all consultants, subcontractors, supervisors, planners, quantity surveyors, and the general workforce to meet strict budgets and timelines.

## EDUCATION

### Bachelor of Technology in Civil Engineering Malabar Institute of Technology

2014 - 2018

India

### Diploma in QA/QC and Quantity Surveying Nexora Academy (Certified by American Society in Civil Engineering)

2018 - 2019

India

## MAJOR PROJECTS

ETIHAD RAIL (CRCC, NPCC)

EXPO 2020 (AL NABOODAH CONTRACTING)

MUSEUM OF THE FUTURE (BAM INTERNATIONAL)

## TECHNICAL SKILLS

Microsoft Office (Word, Excel, PowerPoint & Outlook)

AutoCAD

Etabs

Staad Pro

## PERSONAL DETAILS

Date of Birth

11 November, 1996

Nationality

Indian

Driving License

UAE & India

## LANGUAGES

English

Hindi

Malayalam

Tamil

## REFERENCES

Available upon request.