

Tushar Bavaskar

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📍 Jalgaon, India

Education

- **B.Tech. in Civil Engineering**
G.H.Raisoni Institute Of Engineering And Business Management, Jalgaon
CGPA: 7.89/10 = 71.40% Year of Completion Graduation: 2024
- **Diploma in Civil Engineering**
Government Polytechnic, Jalgaon
Percentage: 83.68% Year of Completion: 2021
- **10th Grade**
New English School, Jamner
Percentage: 77% Year of Completion: 2018

Experience

- **Internship at BEETA ASSOCIATE PRIVATE LTD** *Jun 2023 - Dec 2023*
 - Interned at Beta Constructions, gaining valuable hands-on experience in civil engineering, especially in building construction.
 - Collaborated with a dynamic team to contribute to estimating concrete quantity, steel quantity, and checking reinforcement of beam column and slab, ensuring all works were as per drawing, etc.
 - Participated in on-site activities such as site inspections, quality control checks, and progress monitoring.
 - Assisted in preparing project reports, cost estimates, and material procurement plans.
 - Enhanced problem-solving and project management skills through this internship.
 - Engaged in regular meetings and discussions with engineers and supervisors to understand project requirements and timelines.
 - Grateful for the knowledge and professional growth acquired during this valuable experience.

Projects

- **Experimental And Numerical Study On Stabilization of Slope**
 - Conducting a project titled "Experimental And Numerical Study On Stabilization of Slope" involving the construction of tank.
 - Pouring soil into the tanks and using dial gauges to measure vertical and horizontal displacement for data collection.
 - Analyzing the collected data using Ansys software through the finite element method to study slope stabilization techniques.
 - Collaborating with team members to ensure accurate measurements and data analysis.
 - Developing problem-solving skills and gaining expertise in using engineering software for numerical simulations.

Certifications

- **First National Conference on Cases of Sustainable Engineering Solution**
- **Smart India Internal Hackathon** - First Rank
- **Techcrunch Chop Structures** - Conducted by G.H.Raisoni Institute of Engineering And Management, Jalgaon
- **Smart Structures Hackathon** - Conducted by G.H.Raisoni Institute of Engineering And Management, Jalgaon

Languages

- Marathi
- Hindi
- English

Skills

- Technical Skills:
 - Microsoft Office
 - Microsoft Excel
 - AutoCAD
 - Ansys (Basic)
- Soft Skills: Communication, Problem-Solving, Teamwork