### **BAIBHAV DAS**

Norcross, GA 30093

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#### **EDUCATION**

California State University, Fullerton

Master of Science in Civil Engineering (Construction Engineering and Management)

Expected Graduation: December 2024

Visvesvaraya Technological University (VTU), Bangalore, India Bachelor's in civil engineering (BE)

July 2017

#### **EXPERIENCE**

E.G Infra Pvt Ltd, Kathmandu, Nepal

Feb 2019 - September 2022

**Project Engineer** 

- Daily reporting KFC **restaurant** status to the CEO.
- Managed project scheduling, quality control, and problem-solving.
- Conducted **regular site visits** to ensure on-time completion.
- Collaborated with clients for **change orders** and **approvals.**
- Managed project finances, **billing**, and **subcontractor payments**. Ensured material availability through **joint inspections**.
- Fostered strong communication with subcontractors for project success.
- Conducted material take-offs, cost estimates for concrete, steel, excavation, Interior
- Performed **site risk assessments** to mitigate challenges.
- Documented **design issues** for timely resolution.
- Managed equipment and material procurement.
- Ensured **site safety** through close collaboration.
- Led team and task management.

Field Engineer

September 2017 - January 2019

- Executed **site layout** based on project drawings.
- Verified **material quantities** and subcontractor payments.
- Coordinated with **designers** for project adjustments.
- Managed **subcontractor coordination** for project timeline adherence.
- Provided **field reports** to project engineer.
- Reviewed **contract specifications** and agreement.

Rasuwa Construction Company Pvt. Ltd

Internship

January 2017 - February 2017

- Inspected **rebar** for compliance with structural specifications.
- Verified materials and conducted concrete tests for quality control.
- Assisted in site layout and drawing interpretation.

## TECHNICAL SKILLS

- AutoCAD, Excel, Google Earth Pro, E Tabs, Word, PowerPoint, Mat Lab, Blue beam, MS Project.
- Construction Expertise (Materials Management, Budgeting, Estimating, Billing, Scheduling, Survey, Manpower Management)
- Project Management Skills (Leadership, Communication, Time Management, Safety)

# **ACHIEVEMENTS**

- Earned CMIT certification and OSHA.
- Developed cost estimate and bidding package for 5-story building and Quantified excavation for roads and reservoir using software.