

JAS RAJ DANGI

Mankato, MN | jasraj.dangi@mnsu.edu | (507) 304-5895 | jasrajdangi.com

PROFESSIONAL SUMMARY

Civil Engineering student with a 3.6 GPA seeking a Civil Engineering or Construction Management internship. Brings experience in construction support, team supervision, data analytics, and project coordination, along with a strong commitment to safety, problem-solving, and collaborative project delivery.

EDUCATION

Minnesota State University, Mankato

Bachelor of Science in Civil Engineering | GPA: 3.6

Mankato, MN

January 2025 - Present

Relevant Coursework: AutoCAD, Civil 3D, Surveying, Engineering Calculations, Project Management, Technical Writing, Data Analysis, Database Systems, Programming, Business Intelligence, Public Speaking

TECHNICAL SKILLS

Design & Engineering: AutoCAD, Civil 3D, Revit, ArcGIS, QGIS

Construction & Project Support: Blueprint Reading, Project Scheduling, Site Operations, Safety Compliance, Quality Control, Workforce Coordination

Data & Technology: Python, SQL, Java, MySQL, Microsoft Excel, Power BI

Professional: Leadership, Team Coordination, Public Speaking, Time Management, Customer Service

EXPERIENCE

Student Supervisor | Sodexo, Minnesota State University

January 2025 - May 2025

Mankato, MN

- Directed daily operations in a high-volume campus dining facility while maintaining safety and quality standards.
- Trained and supervised student employees while coordinating shift coverage to sustain efficient service during peak periods.
- Resolved operational issues in real time, prioritized team tasks, and supported a productive work environment.

Construction Volunteer | Habitat for Humanity

May 2026 - July 2026

- Worked with a residential construction crew on site preparation, basic measurements, material handling, and jobsite cleanup while following safety procedures.

Public Relations Coordinator | NetCom Nepali Community

2024 - 2025

Mankato, MN

- Strengthened relationships with community members and partners to advance outreach goals.
- Developed social media content and campaigns to increase community engagement and organizational visibility.

PROJECTS

BuildSync Hub | Construction Project Management Website

- Developed a full-stack platform using React, Node.js, MongoDB/Firebase, and JWT with authentication, protected routes, role-based access, and an administrative dashboard.
- Designed modules for project tracking, document uploads, client submissions, cost tracking, vendor management, and analytics.

Hospital Data Analytics Dashboard | Power BI

- Built an interactive Power BI dashboard using Excel, DAX, and data modeling to analyze appointments, revenue, treatments, hospital branches, and payment status.
- Created KPI cards, trend charts, and slicers to evaluate completion, no-show, cancellation, billing, and revenue performance.

LEADERSHIP & ACTIVITIES

Event Coordinator | International Students Association, MNSU

May 2025 - Present

- Plan campus events and collaborate with student organizations to expand participation and support international students.

President | Interact Club, Gorkha School

One year

- Led community-service initiatives and leadership-development programs for younger students.

President | Nepal Red Cross Society, Gorkha School Unit

One year

- Organized first-aid training, blood donation drives, and disaster-preparedness activities for the school community.