

Ranjesh Thakur

Student | Bachelor's Student

Imadol, Lalitpur-3, Lalitpur • 9823495888 • rs0036870@gmail.com

in @ <https://www.linkedin.com/in/ranjesh-sharma-190b75261/> @ <https://github.com/Ranjesh2002>

Dedicated second-year BSc. CIT (Hons) student with a foundational understanding of programming, servers, and networking. Passionate about becoming a full-stack developer, I actively apply my knowledge in real-world projects while continuously learning new skills. Committed to problem-solving, teamwork, and expanding my expertise in both frontend and backend development.

EDUCATION

High School Degree

Lalitpur

Prasadi Academy (2021 – 2023)

BSc.CIT

Lalitpur

Asian Institute of Technology and Management

(Affiliated to Birmingham City University)

Aug, 2022 - Present

PROJECTS

Smart Air Quality Monitoring System, 2023

- ◆ Developed a smart air quality monitoring system during a year-long innovation project, enhancing skills in project management, teamwork, and hardware configuration.
- ◆ Applied strategic analysis tools to assess and improve system performance.

Password and QR code generator, 2024

- ◆ Created a web-based tool using HTML, CSS, and JavaScript that allows users to generate secure passwords and QR codes tailored to their requirements.

Pomodoro Clock, 2024

- ◆ Developed a productivity-focused web application using HTML, CSS, and JavaScript, enabling users to manage work sessions with a 25-minute focus period and a 5-minute break.

Website for Innovation Project, 2023

- ◆ Designed and developed a website using HTML, CSS, and JavaScript to provide detailed information about the Smart Air Quality Monitoring System, showcasing the project's features and impact.

TRAINING /CERTIFICATIONS

- ◆ Personal Development (LCCI Global Qualification, 2023)
- ◆ Windows Server 2019 (Linkedin learning, 2024)
- ◆ Agile Explorer (IBM, 2024)
- ◆ Oracle Database 19c (Linkedin learning, 2024)

SKILLS

Technical Skills:

- ◆ **Programming Languages:** HTML, CSS, JavaScript, basic php
- ◆ **Web Development:** Frontend development, Responsive design
- ◆ **IT & Networking:** IT systems integration, Computer networking, Server configuration
- ◆ **Software Tools:** Project management tools, Version control (Git)
- ◆ **Project Management:** Strategic analysis, Iterative development, Backlog management

Soft Skills:

- ◆ **Communication:** Effective verbal and written communication, Public speaking
- ◆ **Teamwork & Collaboration:** Leadership, Empathy mapping
- ◆ **Time Management:** Task prioritization, Pomodoro technique, Meeting deadlines
- ◆ **Problem-Solving:** Critical thinking, Troubleshooting, Rapid prototyping

Languages

- ◆ **English:** Fluent
- ◆ **Nepali:** Fluent
- ◆ **Hindi:** Conversational