Sushant Thakur

www.sushant.uk

Mahalaxmi 04, Imadol, Lalitpur



ELECTRICAL ENGINEERING STUDENT

Motivated and results-driven professional with a strong background in robotics, web development, and project management. With expertise in robotic systems design, data analysis, and software development, I offer a proven ability to manage complex projects from conception to completion. My hands-on experience with ROS2, MATLAB, electronics, and frontend development allows me to bridge the gap between technical teams and business objectives, driving innovation and delivering successful outcomes.

KEY COMPETENCIES

- Web Development
- Cross-functional Collaboration
- Project Management
- Robotics Design and Development
 Innovation and Research
- Embedded Systems and Electronics Strong interpersonal skills
- Excellent communication skills

- Proactive and self-motivated

PROFESSIONAL EXPERIENCE

Frontend Web Developer

Freelance

2022- Present

- · Delivered professional web development services for multiple clients, specializing in the creation of responsive and user-friendly websites.
- · Collaborated closely with clients to gather requirements and translate them into efficient, scalable web solutions using modern frontend technologies.

Project Lead – Robotic Arm Development **Personal Project**

Sep 2023 - Feb 2024

- · Spearheaded the design and development of an industrial robotic arm as part of a research and development initiative, focusing on automation in industrial settings.
- · Managed project timelines, resources, and technical specifications, driving innovation in automation technologies.
- Worked on securing funding and sponsorship for the project, participating in tech events such as LOCUS 2024 to showcase advancements.

EDUCATION

Bachelor in Electrical Engineering

Institute of Engineering, Pulchowk Expected 2029

+2, Science, Computer

Capital College And Research Center, Koteshwor 3.33 GPA | A | 2024

Secondary Education Examination, SEE

Monastic Sec. Eng. Boarding School, Janakpurdham 3.65 GPA | A+ | 2022

AWARDS

- Winner of the Plus Two Award at the LOCUS 2024 Exhibition
- MechTRIX 2080 Plus Two Winner

Please refer to my website for more information. www.sushant.uk