Sworup Karki

+977 9863331386 · sworupkarki1020@gmail.com . LinkedIn

PROFESSIONAL PROFILE

A passionate and aspiring Full Stack developer with a strong interest in creating intuitive, user-friendly mobile applications and websites. Committed to designing responsive and smooth user experiences through the combination of design and functionality. A dedicated learner and aspiring developer, with a focus on developing innovative solutions.

SKILLS

Languages	Interpersonal Skills	Additional Skills
- C	- Problem Solving	- Frontend Development
- C++	- Communication	- Graphics Design
- Dart	- Team Management	- UI/UX Design
- JavaScript		- IoT Hardware

ACHIEVEMENTS AND CERTIFICATIONS

- **President of KEC IT Club (2025/26):** Organized different workshops, hackathons and bootcamps on Flutter, AWS, AI/ML, Data manipulation and many more in collaboration with renowned student clubs and companies.
- **JavaScript Basics Certification** [Certificate] : Fundamentals on JavaScript Certification by Programiz
- **SQL Basics Certification** [Certificate] : SQL Basics Certificate by Programiz
- **Intermediate Python Certification** [Certificate] : Intermediate Python Certification from Datacamp
- **Academic Scholarship:** Awarded an academic scholarship by Kathmandu Engineering College.

PROJECTS

QuickFare [Project Report] - Flutter . NodeJs . Python . IoT Integration . PostgreSQL

A mobile application designed to simplify bus payments through online transactions. Includes real time bus tracking using IoT hardware implementation, eSewa integration and bus route details.

Chef.ai – ReactJS, Tailwind CSS [Project Link]

A simple site that takes the ingredients provided by the user as input and generates a recipe by fetching the response from the Mistral API.

EDUCATION

Bachelor in Computer Engineering Kathmandu Engineering College		**(2021 – Present)**
Higher Secondary Education (+2 Science) Trinity International College and Higher Secondary School	GPA: 3.57	**(2019 – 2021)**
Primary - Secondary Education Saraswati Boarding Secondary School	GPA: 3.75	**(2019)**

REFERENCES

Er. Sudeep Shakya
Head of the Department, Associate Professor
Department of Computer Engineering
Kathmandu Engineering College

sudeep.shakya@kecktm.edu.np
+977 9851036634