# Jeken Maharjan

# Computer Engineer

CONTACT Phone: +9779869026412 Address: Sundhara, Lalitpur

Email: maharjanjeken@gmail.com GitHub: https://github.com/JekenMaharjan

**SUMMARY** 

Hardworking computer engineering student developing full-stack skills in the MERN stack. Eager to apply knowledge in real-world projects and grow as a web developer.

#### **EDUCATION**

### Kantipur Engineering College | 2021 - Present | Dhapakhel, Lalitpur

Bachelors of Engineering in Computer Engineering

Currently pursuing my Bachelors of Engineering degree in Computer Technology.

#### United Academy | 2017-2019 | Kumaripati, Lalitpur

+2 Science

#### **PROJECTS**

### Airlines Ticket Booking System (C/C++)

Developed a console-based system for booking airline tickets, including flight selection, reservation, and payment processing.

#### Fingerprint Attendance System (C#)

Built a biometric attendance system using fingerprint recognition to automate and enhance attendance tracking.

### Responsive Web Application Form (HTML, CSS, JS, PHP)

Developed a dynamic web form with a responsive UI for user input, using HTML, CSS, and JavaScript for the front end and PHP for server-side processing.

# Advanced Calculator (React.js)

Developed a web-based calculator with advanced mathematical functions and a responsive user interface.

#### Lottery Game (React.js)

Designed an interactive lottery game with real-time updates and random three emojis generation for an engaging experience.

#### **Automatic Text Summarization (Python, Jupyter Notebook)**

Created an Al-powered tool using NLP and transformer models to generate concise and meaningful text summaries.

#### E-commerce Website - OfficeCare (Ongoing)

Currently building an e-commerce platform with features like product listing, cart management, and secure checkout for a seamless shopping experience.

# TRAINING / CERTIFICATIONS

# Python with Data Science | 2023

Research, Training and Consultancy Division (RTCD)

# **MERN Stack Development Training**

Broadway Infosys, 2024 (Ongoing)

Currently training in MERN stack development, building dynamic web apps, RESTful APIs, and managing databases. Gaining hands-on experience with React, Node.js, and Express.js for full-stack development.

# TECHNICAL SKILLS

# Languages

HTML, CSS, Javascript, C/C++, Python, C#, PHP, SQL

# **Technologies**

React.js, Node.js, Express.js, MongoDB, Flask, Git/GitHub, Postman, Bootstrap, Next.js, Tailwind CSS

# Concepts

Operating System, Artificial Intelligence, Data Structure and Algorithm, Object Oriented Programming, Database Management Systems