# SUMAN DEBNATH



/suman-debnath6



Suman Debnath

# SKILLS

**BACKEND DEVELOPMENT** Express.JS Node.JS MongoDB SQL **FRONTEND DEVELOPMENT** Next.JS React.JS TailwindCSS TypeScript SEO FramerMotion Bootstrap HTML CSS

ANDROID DEVELOPMENT Flutter Java Dart Firebase Material Ul Android Studio

MISCELLANEOUS Docker Git (VCS) GitHub Python JavaScript Machine Learning C/C++ Figma Linux

### **ACADEMIC PROJECTS**

#### WORK UP: A FREELANCING APP FOR HOUSEHOLD SERVICES 2

Jan 2024 - Present

A flutter app that enables the customers to view and book services from nearby freelancing service providers and also place bids for works for the service providers to accept. It will include a robust service provider selection options, work tracking and payments. [Flutter, MongoDB, Express.JS, Google Maps API, Razorpay]

#### ARTIFY: AN APP FOR ART BUYERS AND SELLERS 2

Aug 2023 - Dec 2023

A flutter app that enables users to post images of artworks and interact using social media elements, buy artworks by placing bids or chatting with the artist. [Flutter, Supabase, Express.JS]

#### TECHNICAL PROJECTS

#### CODEMON: AN OFFLINE WEB-BASED CODE COMPILER 2

Aug 2024

A web platform that provides a playground for C++ and Java Code compilation and a problem solving section that provides questions and matches the code with test cases, all without Internet in a LAN server. [Next.JS, TypeScript, Express.JS, Node.JS, MongoDB, Docker, Linux System Programming, TailwindCSS, React.JS]

#### FOODHUB: A FOOD ORDERING WEBSITE 2

June 2024 - Aug 2024

A hobby ecommerce website for ordering food using MERN stack, integrated with Razorpay payment Gateway. [Next.JS, TypeScript, Express.JS, MongoDB, React.JS, Cloudinary, Firebase, Razorpay]

# POSITIONS OF RESPONSIBILITY

#### HEAD OF WEB DEVELOPMENT | E-CELL, SGSITS

Oct '22 - Feb '24

Developed the E-Cell, SGSITS official website and conducted E-SUMMIT, Central India's Largest Entrepreneurship Fest

#### HEAD OF DESIGN | GSPH, SGSITS

Jan '22 - Present

Designed graphics for social media and printables on behalf of the club, Conducted college-level events to showcase media production.

#### GRAPHIC DESIGNER | COMPUTER CLUB, SGSITS

Sep '23 - Present

Designed graphics for social media and printables on behalf of the club, Conducted inter-college coding competitions and workshops.

### **EDUCATION**

# SHRI G. S. INSTITUTE OF TECHNOLOGY AND SCIENCE

B. Tech., Computer Science Engineering Jun 2025 | Indore, India

#### **EXPERIENCE**

# WEB DEVELOPMENT INTERN | ENDOENERGY SYSTEMS PVT. LTD.

Jun 2024 - Present
Analyzed website
structures and designed a
suitable website structure
for Endoenergy Systems's
official website. [Figma]

# UI/UX DESIGNER | INDHAN PAYGATE PVT. LTD.

Aug 2022 - Feb 2023
Designed the Uls for the InDhanPay Mobile App - [Figma]

### COURSEWORK

Data Structures and Algorithms
Machine Learning
Agile Software
Development
Database Management
Systems
Object Oriented
Programming
Android Development
Computer Networks
Computer Architecture
Internet of Things (IoT)

## INTERESTS

UI/UX Designing
Graphic Designing
Video Editing
Music - Vocals & Guitar