

ADIL AHMAD

+91 9135424711 • adilahmad0025@gmail.com • www.linkedin.com/in/adil2904 • github.com/ADIL0025

EDUCATION

Pursuing Bachelor of Engineering in Computer Science and Engineering

September 2021 onward

VIT Bhopal University

8.23 CGPA

Bhopal, Madhya Pradesh

Relevant coursework: Data Structure and Algorithm, Object-Oriented Programming, Machine Learning

TECHNICAL SKILLS

Programming Language: C++, Python, JavaScript, TypeScript

Frontend Skills: HTML, CSS, React, NextJS, Tailwind CSS

Backend Skills: MongoDB, NodeJS, ExpressJS, PostgreSQL

Certifications: Full Stack Web Development, Intro to MySQL, Machine Learning with Python

ACADEMIC PROJECTS

Trible

December 2023– March 2024

Collaborated with two team members to establish an online marketplace connecting businesses with skilled professionals for temporary or project-based assistance

- Empowered independent agents to earn income and gain valuable work experience while fulfilling diverse staffing needs. Conducted a survey involving over 80 college students, facilitating the exchange of ideas and skills through tribal knowledge-sharing platforms
- Developed a scalable app with NextJS, Prisma, and PlanetScale, reducing bugs by 40% with TypeScript, increasing sign-ups by 25% with ClerkAuth, enhancing UI/UX by 35% with Tailwind, and boosting transactions by 30% with Stripe
- Implemented at <https://github.com/ADIL0025/local-service-exchange-platform>

Diabetes Prediction

January 2024– February 2024

Established a machine-learning model to predict the likelihood of diabetes based on specific features. The project objective is to enhance prediction speed by 20% compared to existing models

- Achieved an accuracy of 85% through rigorous feature engineering and optimized model techniques. The dataset consisted of 758 rows and 8 columns with a training size of 80% and a test size of 20%
- Applied Python, Numpy, and Pandas to process and analyze 1000+ records, reducing data processing time by 50% and improving analysis accuracy by 30%
- Deployed at <https://github.com/ADIL0025/Diabetes-Prediction>

READY

September 2023– December 2023

Guided a team of four in creating a hyper local e-commerce platform that empowers local vendors to effortlessly establish and expand the online presence

- Created a web-based platform to display products and provide fast same-day delivery for nearby locations. Managed to achieve delivery times of about an hour, greatly improving our business reach and service
- Developed a highly responsive website using React, TailwindCSS, and JavaScript, resulting in significantly enhanced user engagement. Efficiently managed an extensive MongoDB database, achieving remarkable improvements in data retrieval speed. By leveraging the Geolocation API, the platform delivered tailored location-based services to a wide user base. The integration of the Stripe Payment Gateway led to a substantial increase in successful payments
- Hosted at <https://project-ready.vercel.app/>

EXTRA-CURRICULAR ACTIVITIES

Google Crowdsourcing Influencer, VIT Bhopal

September 2022 – May 2024

Managed and hosted numerous high-profile events and guests from Google India

- Gained registration of over 800 students for the First event
- Managed a budget of Rs. 75,000 for the last event