Navi Mumbai, Maharashtra 2023.lakshyad@isu.ac.in +91 - 8424894680

Lakshya Duhoon

lakshvaduhoonisu.github.io/portfolio/

LinkedIn: linkedin.com/in/lakshyad723/ Github: github.com/LakshyaDuhoonISU LeetCode: leetcode.com/u/lakshya311/

CS student with a strong foundation in MERN stack, web development, and a proven ability to deliver user-friendly applications. Seeking an opportunity to contribute innovative solutions and enhance business outcomes.

EXPERIENCE

Network 18 Media and Investments Limited | Strategy & Research Analysis Intern

June 2024 - November 2024

- Designed and developed responsive, interactive translation app using Python, and enhanced accessibility and user
 experience by 10%, leading to increased user engagement.
- **Spearheaded** cross-functional team collaboration, ensuring seamless integration and on-time delivery of high-quality app projects.
- **Optimized** app design and functionality, resulting in a 10% increase in user engagement, and ensuring a seamless journey while using the app.
- **Enhanced** app performance and usability, contributing to a 8% reduction in loading times and a 12% increase in app performance.

PROJECTS

FlashPay December 2024

- **Created** a comprehensive payment and subscription management system using MERN stack, implementing key functionalities, such as managing subscriptions, customers data, and transactions.
- **Implemented** responsive front-end components to ensure compatibility across multiple devices and browsers, increasing accessibility by 15%.
- **Enhanced** user engagement by integrating interactive features, including dynamic subscription updates, hover effects, and smooth transitions, providing a seamless, responsive experience.

FinED - Financial Al Platform

January 2025

- **Built** a financial Al platform to teach financial literacy from scratch to advanced levels, leveraging the Google Gemini API for personalized learning experiences.
- **Developed** the backend using JavaScript, ensuring robust functionality for delivering interactive lessons and tracking user progress.
- **Designed** an intuitive and responsive user interface, making financial education accessible and engaging for users of all skill levels.

TECHNICAL SKILLS

Programming Languages C++, Java, Python, HTML, CSS, JavaScript (React, Node, Express).

Databases NoSQL (MongoDB), SQL (MySQL), Google Firebase.

NoCode Google AppSheet, FlutterFlow, Scratch.

Data-StructureCS Fundamentals, Data Structures and Algorithms, OOPS, Competitive Programming,

Version Control Git, GitHub, RESTful APIs, CLI, Terminal.

Cloud Technologies AWS(EC2, S3, Lambda, VPC, RDS, DynamoDB, IAM, SNS, SQS).

EDUCATION

ITM Skills University B.Tech, Computer Science, Kharghar, Navi Mumbai

Present

Delhi Public School HSC, Panvel, Maharashtra **Delhi Public School** SSC, Panvel, Maharashtra

May 2021 — May 2023 May 2016 — May 2020

ACCOMPLISHMENTS

- 5 star Coder on HackerRank
- Solved 700+ problems on LeetCode
- Participated in the East/West Regional Semi-Finals of the National Coding League '24 organised by Scaler School of Technology.

CERTIFICATIONS

- SQL Certificate (HackerRank, Oct 2024) Certification ID: 9995319DDF80
- Software Engineer Intern (HackerRank, Jul 2024) Certification ID: 7024DB32820F
- Frontend Development (React) (HackerRank, Jul 2024) Certification ID: B40462690393
- Software Engineering Job Simulation (Goldman Sachs, Dec 2024) Certification ID: yfDa7F5qh9WMnPmg