

Aalok Lowanshi

+91-9399414458 aaloklowanshi@gmail.com linkedin.com/in/aalok-lowanshi github.com/Aaloklowanshi

Education

Medi-Caps University

Bachelor of Technology in Computer Science

- Cumulative GPA : **8.42/10.0**

Indore , MadhyaPradesh

Aug 2021 - July 2025

Servite Convent Sr.Sec School

CBSE (class XII) PCM

- Aggregate percentage : **82.8**

Hoshangabad , MadhyaPradesh

2021

Work Experience

FullSatack Developer Intern

Progshee Technologies

Jan 2024 - (currently working)

Remote

- Created **Matchkaro**, a dynamic dating application using **Next.js** (frontend) and **Node.js** with **Express** (backend) in **TypeScript**.
- Lead the tech team , Created many **resuable components** and created **85%** of component reusable, majorly worked on backend and api integration
- Hosted client meetings, ensuring alignment of project goals and client expectations , collaborated with **8+** clients in the internship period , Resolved bugs collaboratively with cross-functional teams.
- Skills:** Next.js, Node.js, Express.js, TypeScript, React.js

Software Development Engineering Intern

Mitt Arv

Nov 2023 - Jan 2024

Hybrid

- Executed **Fullstack Web Development** to construct a dynamic website for the organization with a focus on **problem-solving**.
- As part of the Tech team i have collaborated with cross-functional teams like the Design team, Product team, and Half team to troubleshoot and **resolve bugs**.
- Worked on the Pre-Login page and the Emotional-Will section of the website, and also contributed to basic Flutter development, **solving bugs** in the Android application.
- Skills:** Node.js, Express.js, React.js, Redux, JavaScript, Flutter, and Atlassian Jira software.

Teaching Assistant

Coding Ninjas

Jun 2022 - Oct 2022

Remote

- Facilitated the learning of **C++** and **Data Structures and Algorithms** for over **50+** students.
- Conducted comprehensive doubt resolution sessions, and resolved **250+** doubts with an average rating of **4.62**.
- Provided guidance and support to students in completing assignments, ensuring understanding and proficiency.

Projects

Full-Stack E-commerce app

- Developed an **E-commerce application** with TechStack - **Node.js Express.js**(backend), **React.js** (frontend), and **MongoDB** as a database.
- Functionality includes CRUD operation on **Cart** , integrated payment gateway , Authentication using **JWT tokens** , User dashboard , Admin Dashboard , Filter by category and price and Forget password functionality
- Users can **place orders**, **track orders**, integrated **payment gateway** for payments, and a **search box** to find specific products.

Video Call application

- Developed **Video call** based web application using **WebRTC** , **Sockets.io** and frontend on **Reactjs**.
- Functionality incldues **Video Calling** using a room Id which should be same for both the users

Technical Skills

Languages: Python, Core Java, C/C++ , Javascript , Typescript, SQL

Technologies/Frameworks: Node Js , Express Js , MongoDB , Mongoose , React Js , Basics of Next Js , React state management in Recoil and Redux

Coding Profiles

- Solved **500+** **Data Structures and Algorithm** questions on **Leetcode**
- Expert** at **CodeStudio (Level 7)**.