



# ABHIJEET ALANDE


Engineer


 portfolio.com

 abhijeet.ar1212@gmail.com

 LeetCode

 github.com/alandeabhijeet

 9156213207

 /in/alande-abhijeet-22bc007

## SUMMARY

Computer Science student at IIIT Dharwad with a CGPA of 9.51, skilled in C, C++, Python, JavaScript, and the MERN stack. Experienced in full-stack development, machine learning, and NLP. Key projects include TechSnap, a geolocation-based attendance system, and an Airbnb clone. Developed a comprehensive MySQL database for insurance management. As a Full Stack Developer intern at Astute Lex Servicado, contributed to LeXi Ai, an AI-powered legal contract management platform. Actively participating in competitive programming and hackathons to expand technical expertise.

## SKILLS

**Languages:** C , C++ , Python , JavaScript , SQL , HTML , CSS ,

**Technologies:** Git , Docker , AWS, Node.js , Express.js , Django, React.js , MongoDB , MongoDB Atlas , MySQL , Flask , Pandas , Plotly-Cufflinks, OpenMP, Scikit-learn

## EXPERIENCE

8/2024 – 9/2024

### Full Stack Developer Intern

Astute Lex Servicado PVT LTD

Contributed to the development of LeXi Ai, an advanced legal contract management platform:

- Designed and implemented an **AI-powered contract creation** feature using **OpenAI** and **Django**, streamlining legal workflows.
- Developed the frontend for user interaction using HTML and CSS, ensuring responsive and intuitive design.
- Launched the Admin Portal and LexiAiAPI utilizing **React** and Django, which enhanced data accessibility for legal teams
- Internship Agreement: [Available Here](#)

## PROJECTS

AI Shopping

### E-commerce Platform with AI Assistance

<https://github.com/alandeabhijeet/Ai-Shopping>

AI Shopping Web Application is a feature-rich e-commerce platform that integrates AI assistance and modern technologies for a seamless shopping experience.

- Built the platform using **React** and **Tailwind CSS** for the frontend, and **Node.js**, **Express**, **Mongoose Atlas**, and **JWT** for the backend.
- Integrated payment processing with **Razorpay** and image hosting with **Cloudinary**.
- Developed features like **New Arrivals**, **Top Rated**, **Trending**, and **Customer Favorites**.
- Currently working on **AI Assistance** using large language models (LLM).

Next Word Predict

### LSTM-based AI Tool for Text Prediction

<https://github.com/alandeabhijeet/Next-words>

Developed a next-word prediction tool using an LSTM model, enhancing text completion capabilities.

- Utilized **Python** and **TensorFlow/Keras** for building and training the predictive model.
- Implemented a Flask API for real-time word prediction based on user input.
- Achieved **93%** accuracy in predicting the next words by leveraging sequential data patterns.
- Demonstrated the tool's functionality in a video: [Demo Video](#).

TechSnap	<b>Innovative Classroom Attendance Management</b> <a href="https://github.com/alandeabhijeet/Teachsnap">https://github.com/alandeabhijeet/Teachsnap</a> TechSnap is a cutting-edge web application that uses geolocation technology to eliminate proxy attendance in classrooms. <ul style="list-style-type: none"> <li>Developed a responsive platform using <b>Bootstrap</b>, <b>Node.js</b>, <b>Express.js</b>, and <b>MongoDB</b>, ensuring seamless performance across devices.</li> <li>Integrated real-time attendance <b>tracking</b> and generated detailed visual analytics for educators.</li> <li>Deployed and hosted at <a href="https://teachsnap.onrender.com">https://teachsnap.onrender.com</a>. <b>Demo Video</b> .</li> </ul>
Airbnb Clone	<b>Full-Stack Property Rental Platform</b> <a href="https://github.com/alandeabhijeet/Airbnb">https://github.com/alandeabhijeet/Airbnb</a> Developed a full-stack property rental platform inspired by Airbnb, featuring user authentication, property listings, bookings, and reviews. <ul style="list-style-type: none"> <li>Utilized the <b>MERN</b> stack to deliver a dynamic and engaging user experience</li> <li>Deployed the platform on Render. View demo: <a href="#">here</a>.</li> </ul>
Insurance DB	<b>Comprehensive MySQL Database Solution with Web Interface</b> <a href="https://github.com/alandeabhijeet/insurance">https://github.com/alandeabhijeet/insurance</a> Engineered a scalable MySQL database solution to manage insurance operations, including agents, customers, finances, and inspections. <ul style="list-style-type: none"> <li>Designed the database using <b>conceptual</b>, <b>logical</b>, and <b>physical</b> data models (CDM, LDM, PDM) to optimize data management.</li> <li>Built in alignment with best practices as outlined in this reference.</li> </ul>
Matrix Calculator	<b>Web-Based Matrix Operations Tool</b> <a href="https://github.com/alandeabhijeet/matrixcal">https://github.com/alandeabhijeet/matrixcal</a> Developed a web-based Matrix Calculator for matrix operations including determinant calculation and rank determination. <ul style="list-style-type: none"> <li>Engineered with <b>Flask</b> and <b>Python</b>, enhancing backend performance and scalability..</li> <li>Enhanced performance by <b>40%</b> using <b>OpenMP</b>.</li> <li>Emphasized a clean, intuitive interface for optimal user experience.</li> </ul>

## EDUCATION

8/2022 - 6/2026	<b>Indian Institute of Information Technology (IIIT), Dharwad</b> B.Tech. in Computer Science and Engineering, currently in 5th semester	Current CGPA: 9.51
6/2020 - 6/2022	<b>Rajarshi Shahu Junior Science College, Latur</b>	JEE: 96.12 percentile
- 3/2020	<b>Shyamlal Memorial High School, Udgir</b>	SSC: 99.40%

## CERTIFICATES

- **Supreme DSA:** Advanced course on data structures and algorithms by Love Babbar.
- **Full Stack Developer:** Delta 1.0 course by Apna College, covering full stack technologies.
- **Machine Learning / NLP:** Udemy course by Krish Naik, specializing in ML and NLP.
- **Google Cloud Foundation:** Certification in Google Cloud technologies.
- **Flipkart Grid 6.0:** Competitive coding challenge by Flipkart.
- **Folonite:** Development and data science event participation.
- **Walmart Sparkathon:** Problem-solving competition hosted by Walmart.

## LANGUAGES

English , Hindi , Marathi - native