

ABHIJEET ALANDE

Engineer

📞 9156213207

✉ abhijeet.ar1212@gmail.com

📍 Dharwad, India

🌐 github.com/alandeabhijeet

🌐 /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

- 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 **Innovative Classroom Attendance Management** <https://github.com/alandeabhijeet/Techsnap>
TechSnap is a cutting-edge web application that leverages geolocation technology to eliminate proxy attendance in classrooms.
- Developed a responsive platform using **Bootstrap**, **Node.js**, **Express.js**, and **MongoDB**, ensuring seamless performance across devices.
 - Integrated real-time attendance **tracking** and generated detailed visual analytics for educators.
 - Deployed and hosted at <https://teachsnap.onrender.com>.
- Airbnb Clone **Full-Stack Property Rental Platform** <https://github.com/alandeabhijeet/Airbnb>
Developed a full-stack property rental platform inspired by Airbnb, featuring user authentication, property listings, bookings, and reviews.
- Utilized the **MERN** stack to deliver a dynamic and engaging user experience
 - Deployed the platform on Render. View demo: [here](#).

Insurance DB	Comprehensive MySQL Database Solution with Web Interface https://github.com/alandeabhijeet/insurance Engineered a scalable MySQL database solution to manage insurance operations, including agents, customers, finances, and inspections. <ul style="list-style-type: none"> Designed the database using conceptual, logical, and physical data models (CDM, LDM, PDM) to optimize data management. Built in alignment with best practices as outlined in this reference.
Matrix Calculator	Web-Based Matrix Operations Tool https://github.com/alandeabhijeet/matrixcal Developed a web-based Matrix Calculator for matrix operations including determinant calculation and rank determination. <ul style="list-style-type: none"> Engineered with Flask and Python, enhancing backend performance and scalability.. Enhanced performance by 40% using OpenMP. Emphasized a clean, intuitive interface for optimal user experience.

EDUCATION

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