AKKSHIT SINGH

📞 8828640478   ✉ akkshitsingh27@gmail.com   in linkedin.com/in/akkshit-singh-6017b4362   ⌂ github.com/Akkshit-code

Education

Sardar Patel Institute of Technology **2022 - 2026**
Bachelors of Technology in Computer Engineering CGPA-7.51 *Mumbai, Maharashtra*

Technical Skills

Languages: Java , Python , C
Developer Tools: VS Code , Intellij , Anaconda
Technologies/Frameworks: Expressjs , Nodejs , Pandas , matplotlib , GitHub , Linux

Experience

Maxsure Infocom Solutions LLP ⛁ 🌐 **May 2025 - Present**
Python Developer Intern *Ahmedabad, Gujarat*

- Collaborated with the development team to design and build the company's official website, focusing on responsiveness, performance, and user-friendly UI using modern web technologies.
- Developed a Telegram chatbot using Python and the Telegram Bot API to automate client queries, deliver real-time responses, and improve overall customer engagement.

SPTBI (Insightress) ⛁ **Feb 2025 – May 2025**
Software Developer Intern *Mumbai, Maharashtra*

- Conducted in-depth analysis of company data to extract actionable insights, improving job matching accuracy by identifying hiring trends and skill gaps across startup ecosystems.
- Designed, developed, and deployed a data-driven analytics dashboard projected to be used by over **20+ startup incubators**, enabling real-time tracking of information regarding their company's statistics such as their yearly growth,their investments,etc through our dashboards.

TalentsConnects ⛁ **Jan 2025 - May 2025**
Software Developer Intern *Bangalore, Karnataka*

- Duties: Worked on their job recommendation system. Contributed in finding the most suitable job for the users on the basis of the location and years of experience given by the user. Developed a job recommendation system using different Python libraries such as pdfminer, base64, etc.
- Implemented Web Scraping for Candidate Profiling, extracting years of experience using Beautiful Soup. Built an ML model that personalized job recommendations, **helping 500+ users find relevant opportunities.**

GetFly technologies **Nov 2023 – Dec 2023**
Frontend Intern *Mumbai, Maharashtra*

- Designed and developed responsive and visually appealing web interfaces using HTML, Tailwind CSS, and JavaScript, ensuring a seamless user experience across devices.
- Worked closely with the development team to integrate frontend components with backend APIs, debugged UI issues, and enhanced the overall functionality of the company's platform.

Projects

Plant Disease Prediction Model | *Python, TensorFlow, Google Cloud Console* **February 2025**

- Developed a deep learning plant disease detection system using TensorFlow,Keras,achieving high classification accuracy.
- Implemented image preprocessing techniques (rotation, flipping, contrast adjustments) to improve model generalization.
- Trained and optimized a CNN on the PlantVillage dataset, fine-tuning hyperparameters for enhanced performance.

Realtime ChatApp with Gemini API | *React.js, Node.js, Express.js, Gemini API* **December 2024**

- Developed a real-time chat application using MERN stack , integrating WebSockets for instant messaging.
- Integrated Google's Gemini API to provide AI-powered smart replies, chatbot assistance , enhancing user engagement.
- Designed a scalable backend with MongoDB for efficient user authentication , retrieval. Optimized query performance to handle high concurrent user requests.

Achievements

Codechef: Secured a rank of 250 in the Starters 161 contest and achieved a peak rating of 1400.
Leetcode: Achieved a max rating of 1700. Also solved 500+ problems at leetcode platform
GeeksforGeeks: Recognized as a 4-star coder with more than 300+ problems solved on the platform.
Hackathon:Participated in Asia's one of the largest hackathon conducted by the nvidia