SANDEEP SAI KUMAR K I

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[GitHub](#) | [Linkendin](#)

SUMMARY

Computer Science and Engineering student Aspiring Data Analyst with a strong foundation in software development. Experienced in UI/UX design with a strong eye for user-centric interfaces, utilizing tools like Figma and Adobe XD. Passionate about building scalable applications, creating intuitive user experiences, and solving complex data-driven problems.

WORK EXPERIENCE

UI UX DESIGNER,MAKE LABS ,KRISHNAGIRI ,TN   Jun 2024 - Jul 2024

- Designed and prototyped 10+ real-time projects, including web pages, mobile interfaces.
- Created user-centric designs using Adobe XD and Illustrator, Figma, improving visual consistency and usability.
- Collaborated with cross-functional teams to deliver intuitive, modern UI solutions tailored to client needs.

DATA SCIENCE INTERN , INSPIRE SOFTECH SOLUTIONS, CHENNAI TN   Dec 2023 - Jan 2024

- Automated data preprocessing using Pandas and NumPy, reducing manual effort by 30%.
- Developed Python scripts for automated data analysis, saving 5+ hours weekly.
- Engineered 10+ advanced features to enhance the predictive efficiency of the model.

PROJECTS

Smart Resume Builder And Evaluation System - 🔗

Allows users to generate professional resumes and receive automated evaluations using rule-based NLP. It helps recruiters by auto-ranking resumes,candidate-shortlisting.For users providing scoring, personalized improvement suggestions.

Pharmaceutical Supply Chain Management System - 🔗

leverages blockchain technology to ensure secure, transparent, and traceable transactions across the supply chain. It enables efficient product tracking, decentralized payments, and role-based access for manufacturers, suppliers, and buyers.

EDUCATION

Adhiyamaan College of Engineering Computer Science And Engineering	Hosur, TamilNadu 2021-2025
Government High Sec School 12th grade, 77%	Hosur, TamilNadu 2020-2021
Vailankanni Matric High Sec School 10th grade, 68%	Hosur, TamilNadu 2018-2019

ADDITIONAL INFORMATION

- **Technical Skills:** Python, Java, C++ , JavaScript, React.js,Html.
- **Languages:** English, Tamil, Hindi
- **Certifications:** Data Processing and visualisation by Accenture, Full stack course Infosys Springboard, Python for Data science in inspire softech solutions.
- **Honors & Awards** :
- Published paper at International Journal of innovative Research in Technology in IJIRT.
- Published paper at International Conference on Recent Trends in Computing & Communication Technologies (ICRCCT2K24) at Sri Sairam College of Engineering .
- Streamlined tax file management and organized three successful corporate events for 200+ attendees at Titan Limited, enhancing effciency and employee engagement