



Dynamic and results-oriented Computer Engineering graduate with a strong background in machine learning and software development. Skilled in utilizing the Flutter framework and MERN stack, I have successfully completed various projects during my academic years. With hands-on experience as a frontend developer and Python developer through internships, I possess a robust technical foundation. Currently, I am furthering my expertise in data science through a specialized course at Coding Ninjas. Passionate about innovative solutions, I bring a proactive approach to problem-solving and a drive for impactful results in every project I undertake.

Education

BE In Computer Engineering

Terna Engineering College - Navi Mumbai

Aug'20 - July'23

Diploma In Information Technology

G V Acharya Polytechnic - Shelu






















June'2018 - July'2020

Skills

Functional Skills:


 Agile  Scrum  SDLC  JUnit  PyTest
 Jira

Technical Skills:


 Python  Mern stack  Javascript  Html
 Css  Java  Pandas  Numpy
 Data visualization  Tableue  Tableau
 Database  Sql  Git
 Amazon Web Services  Flutter Framework
 Problem-Solving  Operating System  Linux
 Api  MySQL

Experience

Sahu Technologies Pvt Ltd.

Remote 

Frontend Developer


 June'21 - July'21

- Developed Eikra website clone and customized WordPress template with enhanced UI/UX and advanced animations.
- Optimized website performance for swift loading, smooth interactions, and improved user experience.
- Collaborated closely with clients to understand requirements, delivering visually appealing and responsive websites within deadlines.
- Ensured seamless functionality across devices through responsive design principles and rigorous testing.

LearnSmasher

Remote 

Python Developer

 June'23 - July'23

- Developed fundamental Python projects, including a Snake game, calculator, and password strength checker, during internships.
- Applied programming expertise to create interactive and functional applications, showcasing problem-solving skills.
- Demonstrated proficiency in Python programming by delivering well-designed, user-friendly projects within internship timeframes.
- Collaborated with team members to refine project ideas, ensuring the successful completion and functionality of the applications.
- Utilized logical thinking and coding knowledge to develop engaging and practical solutions, enhancing programming capabilities and technical acumen.



FoodBoard Application Using Flutter Framework



Developed the FoodBoard application, a user-friendly food recipe provider, implementing a formatted display for easy cooking instructions, enhancing user experience.



Implemented key features such as a search functionality for saved recipes, and a reply feature in comments, enhancing user engagement and interactivity within the application.



Led the UI and frontend development, focusing on creating a simple and efficient user interface, ensuring an intuitive and visually appealing recipe browsing experience.



Worked on the backend, utilizing Firestore, a real-time database, for seamless data storage and retrieval, ensuring data consistency and responsiveness for users.

Designed the application with a user-centric approach, striving to simplify the recipe book interface, making it easier for users to understand and navigate through recipes effortlessly.

Utilized Flutter framework, enabling cross-platform compatibility and future expansion to iOS, ensuring the application's availability and functionality across diverse devices and operating systems.

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Clone of Eikra Website Template



Developed Eikra website clone and customized WordPress template with enhanced UI/UX and advanced animations.



Optimized website performance for swift loading, smooth interactions, and improved user experience.



Collaborated closely with clients to understand requirements, delivering visually appealing and responsive websites within deadlines.



Ensured seamless functionality across devices through responsive design principles and rigorous testing.

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Virtual Painter using OpenCV



Developed Virtual Painter software using OpenCV and Mediapipe, enabling contactless painting without hardware interactions.



Implemented real-time hand tracking and recognition algorithms, allowing users to draw intuitively using hand gestures.



Collaborated with a team to integrate machine learning models seamlessly, ensuring accurate gesture interpretation.



Optimized and tested the software for responsive and precise user interactions, enhancing user experience.

Documented the project thoroughly, showcasing creativity and problem-solving skills in developing an innovative contactless painting solution.

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Achievements



Awarded Gold Medal in Diploma in Information Technology, recognizing outstanding academic excellence and mastery of IT concepts.



Distinguished as a Finalist Participant in the Smart India Hackathon, showcasing problem-solving skills and innovative thinking in a highly competitive national event.



