VANSH RAGHAV

+917017366984 | vanshraghav2018@gmail.com

https://github.com/vanshraghav

EDUCATION

University of Pune   **July 2021 - June 2025**
Bachelor's, Computer Engineering   *GPA: 8*

PROFESSIONAL EXPERIENCE

Deepzest   **Remote**
Software Engineer Intern   *May 2023 - June 2023*
- Led the creation of DATASEG, a cutting-edge data analysis and segmentation website, while working as a Software Engineer Intern at Deepzest; implemented technical expertise to optimize performance, resulting in increased user engagement and actionable insights.
- Specifically, the tasks included implementing data analysis algorithms, enhancing segmentation capabilities, and optimizing website performance. Had collaborated with teams to design and develop features that improved the website's functionality and provided insightful data analysis results to users.
- Constructed and optimized web applications using diverse technologies, resulting in a 25% reduction in page load time and a 15% increase in user engagement.
- Overall, working as a Software Engineer Intern at Deepzest provided me with hands-on experience in developing and optimizing web applications using a diverse set of technologies and honed my skills in data analysis and segmentation while gaining a deeper understanding of web development and server management.

Certifications: Basics of Python Programming , Full Web Development By Angela Yu

PROJECTS & OUTSIDE EXPERIENCE

Swift Courier Company

September 2023 - October 2023
- Orchestered the development of Swift Courier Company's comprehensive courier management website, leveraging the Django framework to deliver a fully functional solution.
- Enabled seamless courier tracking for users through a user-friendly interface, featuring unique tracking IDs for each courier. Implemented a booking system for effortless courier requests and real-time receipt generation, enhancing user convenience.
- Proficiently utilized a diverse tech stack, including HTML, CSS, Django, MySQL, and JavaScript to architect and implement this robust courier management platform, ensuring optimal performance and superior user experience.
- Showcase the project at https://vr7017366984.pythonanywhere.com/, emphasizing expertise in web development and showcasing the ability to deliver dynamic, functional web solutions.

Safar Travel Guide

April 2023 - May 2023
- Led the creation of Safar Travel Guide, an innovative website leveraging Django framework to optimize travel experiences by determining the most efficient routes to major tourist destinations within a city.
- Implemented Prim's algorithm to calculate the shortest possible path for visiting all tourist attractions in a city, enhancing travel efficiency and user satisfaction.
- Expertly utilized a versatile tech stack, including Django, Python, HTML, CSS, and JavaScript, to architect and develop this intelligent travel planning platform, ensuring a seamless and intuitive user interface.
- Demonstrate the project at https://vanshraghav.github.io/SAFAR/ , showcasing proficiency in web development and illustrating the ability to create dynamic, intelligent solutions to enhance travel experiences.

Weather App

April 2023 - May 2023
- Conceptualized and engineered a user-friendly Weather App, utilizing an open-source API to provide real-time weather updates.
- Utilized a diverse tech stack, including HTML, CSS, JavaScript, and Django, to create an intuitive and visually appealing interface for users to access accurate weather information effortlessly.
- Demonstrated proficiency in integrating third-party APIs and leveraging various technologies to deliver a seamless, informative experience to users.

My Portfolio Project

July 2023 - August 2023
- Developed a modern and dynamic portfolio website using React JS, showcasing expertise in front-end development and user interface design.
- Utilized Email JS API services to seamlessly process and forward contact details submitted through a contact form, enhancing user interaction and experience.

SKILLS & INTERESTS

Skills: Django, C/C++, Postgres, Python, Web Development, FastAPI, React.js, JavaScript
Interests: Web Development , Binge Watching ,Travelling