Aayush Soni

Contact: +(91) 87200-69878 | soni.aayush.work@gmail.com | LinkedIn | Github | Portfolio

EDUCATION

Lovely Professional University, (Punjab) India

Master of Computer Applications

Feb 2022-Mar 2024

School of Computer Science & Information Technology-(DAVV), (Indore) India

Jan 2018-Dec 2021

Bachelor of Computer Applications

SKILLS

Programming Languages JavaScript, Python

Software Engineering HTML5, CSS3, React, Redux, Django, MongoDB, Git, PostgreSQL, JSON, Firebase, Babel, MaterialUI,

Systems Engineering Windows, Linux

WORK EXPERIENCE

Web Developer, Advaitam Ayurveda - (An Ayurvedic e-commerce)

Jun 2021-Jun 2022 Contract

- Developed a robust e-commerce website using Wix and custom code, providing a seamless shopping experience.
- Integrated a dynamic shopping cart feature for effortless product selection and convenient checkout.
- Implemented a secure payment gateway integration to ensure safe and reliable transactions.
- Enhanced the search functionality, allowing users to easily discover products and find exactly what they want.

Django Developer, Dockbook - (A project for the University of Toronto)

May 2020-Jun 2020 Contract

- Designed and implemented a doctor module in a medical management system using Django and JavaScript for seamless registration and appointment scheduling.
- Developed appointment booking feature with Diango, optimizing patient-doctor interaction.
- Integrated real-time availability tracking in doctor module using Django and JavaScript, streamlining appointment scheduling.

Python Developer Intern, Kangaroo Software Pvt Ltd

Jan 2021-May 2021 Internship

- Developed and maintained server-side functionality for web applications.
- Implemented API endpoints and collaborated with front-end developers for seamless integration.
- Acquired knowledge in developing scalable, efficient, and secure backend systems.

PROJECTS

Food Ordering WebApp (Reactjs, Redux, MaterialUI, Firebase) Link

- Incorporated real Swiggy's data, ensuring authenticity and relevance in content presentation, fostering user engagement.
- Engineered a **Skeleton UI** interface to optimize user experience, minimizing loading times and providing smooth transitions within the components..
- Developed and implemented a custom hook, enhancing code reusability and facilitating efficient data management and manipulation.
- Implemented **offline state handling** mechanisms to bolster UI experience, ensuring seamless usability even in low or no internet connectivity scenarios, enhancing overall user satisfaction.
- Implemented **Firebase** for Google authentication, enhancing security and user experience with seamless login functionality.
- Utilized Redux for efficient state management, storing cart and user details, ensuring scalability and consistency across the
 application.

SmartBrain (Reactis, Clarifai API) Link

- Engineered a cutting-edge **face detection** solution utilizing an advanced API to precisely identify and locate faces within images.
- Developed a powerful system using **Webpack** that efficiently detects and analyzes faces, providing valuable insights for various applications in biometrics, security, and facial recognition technology.

Portfolio (Reactis, ChakraUI) Link

- Developed a sleek and professional portfolio website using React.js and Chakra UI and custom CSS, effectively showcasing professional projects and skills with a modern design.
- Implemented a seamless **light-to-dark** mode switch, enhancing user experience and demonstrating meticulous attention to detail in design and accessibility.
- Demonstrated strong front-end development skills by delivering a **responsive** and **cross-browser** compatible portfolio using **ES6** and **JSX**, highlighting technical expertise and a commitment to delivering exceptional user experiences.