SATYAM BANWALE

It Park, Dehradun, Uttrakhand 248001

📞 9424919969 ✉ satyambanwale786@gmail.com in linkedin.com/in/satyam-banwale ⭘ github.com/Satyam1013

Education

Maharishi Mahesh Yogi Vedic Vishwavidyalaya University Sep. 2021 – January 2023
Master of Science *Katni, Madhya Pradesh*

Dr. CV Raman University Sep. 2019 – May 2021
Bachelor of Science *Bilaspur, Chattisgarh*

Relevant Coursework

- Data Structures
- Algorithms Analysis
- Database Management
- Frontend Development
- Backend Development

Experience

Prodios Labs August 2023 – Present
Software Developer *Dehradun, Uttrakhand*

- Managing and integrating various government departments and services within the e-Services platform to streamline operations and improve user accessibility.
- Introducing and aggregating new departments on the ITDA website portal, ensuring seamless integration with existing systems.
- Developing and optimizing interactive dashboards for officers, utilizing frontend and backend skills to provide real-time insights and analytics.
- Implementing cron jobs for automated tasks and scheduled updates, enhancing system efficiency, and reducing manual intervention.

Masai School March 2022 – February 2023
Full Stack Developer Trainee *Bangalore, Karnataka*

- Implemented a ViewModel data flow architecture using JavaScript interfaces to decouple frontend applications from server-side changes, enhancing modularity and maintainability.
- Utilized Chrome DevTools and Redux DevTools extensions for efficient debugging and performance monitoring of frontend code.
- Managed source code with GIT for version control, ensuring synchronized development across multiple versions.
- Focused on optimizing web applications for maximum speed and performance, resulting in a more responsive user experience.

Projects

E-Shop | *E-Commerce Website* March 2023

- Developed a fully functional e-commerce platform using React, Node, and MongoDB to enable users to browse and purchase a variety of products on the E-Shop website.
- Implemented dynamic and interactive features like product filtering, sorting, and searching, along with a responsive design using Chakra UI for an optimal user experience across devices.
- Created a secure admin interface to manage products (add, edit, delete), handle user accounts, and monitor transactions using JWT Authentication and Bcrypt Hashing for secure login/signup.
- Deployed the application on a cloud server to ensure availability and scalability, integrating REST API calls for seamless communication between the front-end and back-end.

Blij Mart | *E-Commerce Website* November 2022

- Developed a creative and visually engaging website called Blij Mart using HTML, CSS, JavaScript, and Bootstrap to showcase the intersection of graphic design and world travel.
- Processed user interactions on the front end to create a seamless browsing experience, incorporating design elements that reflect the global insights of the team.
- Utilized Bootstrap's responsive grid system and JavaScript functionality to ensure a smooth transition between various sections of the website and allow users to explore the diverse portfolio.

Technical Skills

Languages: Nest Js, Next Js, Typescript, React Js, MongoDB, React Native, Node Js, Express Js, Ant Design, Shadcn UI, Tailwind CSS, Chakra UI, HTML/CSS, JavaScript, Prisma Js
Developer Tools: VS Code, Postman, Codepen, Replit, Expo, Chat GPT, Geeks for Geeks
Technologies/Frameworks: Linux, GitHub, Bit Bucket