Paritosh Sagar

paritoshsagar25@gmail.com | 9119028493 | Portfolio | Github

EDUCATION

GLA University Mathura, India 2019-2023

Bachelor of Technology in Computer Science

Rampur, Uttar Pradesh

CBSE(CLASS XII) Dayawati Modi Academy

2019

EXPERIENCE

Neogencode technologies pvt ltd

April 2023 – May 2024

Web Developer

- Translated Figma designs into fully functional, responsive UIs using HTML, CSS, JavaScript, and React, ensuring pixel-perfect accuracy and implemented corresponding functionality.
- Developed various projects using React Three Fiber, Three.js, and React, incorporating complex animations and interactive elements with GSAP and Framer motion to deliver high-quality, engaging 3D web experiences.

BlockOn Ventures May 2024 - August 2024

Frontend Developer

- Developed complex, responsive UIs for a blockchain explorer and wallet handling over 200k transactions using HTML, CSS, JavaScript, React, and ApexChart.js. Leveraged advanced UI frameworks such as Mantine and MUI to deliver a seamless user experience.
- Partnered with cross-functional teams to implement new features and optimize code, enhancing performance and efficiency, while ensuring high-quality, maintainable code standards.

PROJECTS

Chat Rumble | Link

November 2023 - December 2023

Built a dynamic web app using Next. js, Mantine UI, and Clerk authentication. Users log in to play a Twitch chat-based games based on real-time chat messages, The app includes a scoring system, tracking individual scores, and a leaderboard to highlight top performers

- * Integrated Clerk authentication and middleware to provide a secure and seamless login process and protected routes for users
- * Implemented logic to process that messages and progress the game and scoring system based on user interaction.

3D Portfolio Journey | Link

August 2023 – November 2023

I crafted an immersive 3D portfolio using React Three Fiber and GSAP for animation. The portfolio features a captivating 3D world where users navigate using a controllable car to different sections of the portfolio.

- * Developed and implemented complex calculations and algorithms to enable smooth camera and car movement in
- * Implemented resource-efficient practices to optimize GPU and CPU usage, maximizing performance on different devices

SKILLS

Languages: Java, Python, JavaScript, Rust, HTML/CSS

Frameworks/Libraries React, Next js, React Native, Three js, Tauri, React three fiber, GSAP, Framer motion

Developer Tools: VS Code, PyCharm, IntelliJ, Fleet, Blender **Technology**: Data Structures and Algorithm, Git, Firebase

Database: MongoDB, PostgreSQL

Soft Skills: Problem Solver, Analytical Thinker