

SHUBHAM PAITHANKAR

+91-9689020493 Email LinkedIn GitHub Portfolio

EXPERIENCE

Web3 Frontend Engineer Intern

March 2024 – April 2024

Laika AI

India

- Created pages for the Chrome Extension to display a list of NFTs connected to the given Web3 wallet address
- Utilized React and Recharts to generate charts, leading to a **1.5x increase** in user engagement by providing insightful information related to everything Crypto
- Introduced ideas such as Error Boundaries and applied it into the application to gracefully handle errors and crashes, which **raised user retention by 95%**

Freelance Web Developer

August 2023 – December 2023

RevenantZ

India

- Built a comprehensive web application for a 5,000+ gamer esports community, featuring real-time leaderboards, performance analytics, and social features using React and Node
- Leveraged RESTful APIs to deliver real-time data for leaderboards and performance analytics, empowering e-sports players (**30% growth**) to track progress, analyze gameplay, and connect with gamers
- Established a robust deployment pipeline using GitHub Actions to automate the deployment process on a Linux-based VPS configured with Apache web server, **reducing production time by 50%**

Full Stack Engineer

August 2022 – April 2023

BlobCity

Mumbai, India

- Enabled real-time monitoring, remote power control, and GPU tier adjustments, simplifying cloud-book management using Angular, **improved user experience by 66%**
- Spearheaded the integration of a new data visualization library into the modules single-handedly, resulting in a **50% hike in loading efficiency**
- Modified NodeJS and Java APIs to facilitate token updates and validation, resulting in a **33% reduction in unauthorized access** attempts and ensuring all requests are authenticated

UI Developer Intern

November 2021 – February 2022

Comprinno Technologies

Bangalore, India

- Designed and developed interactive single-page web applications (SPAs) using the Angular framework for Tevico, **boosting user interaction by 1.25x**
- Implemented the newest security patches, mitigating the risk of potential vulnerabilities by **90%**
- Coordinated with cross-functional teams to ensure seamless integration of company products

SKILLS

Languages: HTML, CSS, JavaScript, TypeScript, Node, Java

Developer Tools: VS Code, IntelliJ, Postman, Git, Jira, Trello

Technologies / Frameworks: React, Angular, Bootstrap, Tailwind, Vite, Next, Express, Nest, Spring, REST API, MySQL, MongoDB, Linux, Docker, CI/CD

PROJECTS

Pokémon Trainer Hub | MongoDB, Express, React, NodeJS

- Empowered users with comprehensive Pokémon information and interactive gameplay mechanics through PokeAPI integration for RESTFUL API calls, **enhancing user's knowledge by 15%**
- Administered user authentication and authorization using JWT, leading to a **90% surge** in secure and private access to user-specific data and features

Ambersand Discord Bot | NodeJS, MongoDB, Docker, Linux

- Architected and deployed a feature-rich Discord bot named Ambersand, utilizing NodeJS and MongoDB to streamline server interactions, which **reduced clutter by 100%**
- Deployed on a Linux-based machine as a Dockerized application, **achieving 99.9% uptime** through containerization

EDUCATION

Hislop College, Nagpur University

July 2018 – September 2021

Bachelor of Commerce and Computer Applications (BCCA) - CGPA: 7.5

Nagpur, Maharashtra

INTEREST / HOBBIES

Reading, Workout, Guitar, Keyboard, Riding, Esports