

# SHUBHAM PAITHANKAR

+91-9689020493 Email LinkedIn GitHub Portfolio

## EXPERIENCE

### Full Stack Engineer Intern

October 2024 – Present

*Guestara*

*Pune, India*

- Streamlined APIs using MongoDB and Node.js architectural patterns, driving **100% improvement** in system performance and scalability
- Transformed Next.js application with interactive features, **increasing user engagement metrics by 60%** through improved frontend architecture
- Engineered responsive UI components resulting in **2x increase** in user satisfaction scores and product adoption

### Web3 Frontend Engineer Intern

March 2024 – April 2024

*Laika AI*

*New Delhi, 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

### 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 Tivico, **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, Python, 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, Selenium

## 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