# **Rohit Tyagi**

## Summary

As a MERN stack developer with 1.5 years of professional experience, I possess a solid foundation in building web applications using React.js, HTML, CSS, and JavaScript libraries. Proficient in MongoDB, Express, and Node, I have successfully contributed to diverse projects, implementing features, resolving issues, and collaborating with cross-functional teams for high-quality product delivery. Eager to learn and stay abreast of the latest web development technologies.

# **Professional Experience**

## Associate Software Engineer, Thoughts2Binary Consulting & Solutions LLP

10/2022 - present

- Contributed significantly to the development of the core product, playing a key role in enhancing its functionality and improving user experience
- Collaborated closely with UX/UI designers to transform design mockups and wireframes into pixel-perfect web interfaces, utilizing React.js and other frontend libraries.
- Established seamless communication between frontend and backend systems, ensuring data consistency and optimal user experiences.
- Utilized a tech stack including React.js, Redux, git, Node, Javascript, Express, and Amazon Web Services (AWS).

#### Web Developer Intern, Pepcoding Education Pvt Ltd.

11/2021 – 05/2022

Assisted in troubleshooting, debugging code, and enhancing website functionality. Gained practical experience with HTML, CSS, JavaScript, Node.js and data structures.

# **Projects**

#### **GraniteStack**

- Role: Significantly contributed to the development of GraniteStack, a powerful platform at Thoughts2Binary Consulting & Solutions LLP, resulting in a 25% reduction in business costs.
- Objective: Empowered users to transform ideas into reality within minutes, reducing the need for extensive coding knowledge and boosting productivity by 40%. Reduced online business development costs by 50%.
- Achievements: Played a pivotal role in enhancing the platform, enabling the launch of custom solutions with complex features. Collaborated with the project team to streamline the development process.
- Technologies Used: Redux.js, JavaScript Libraries, Amazon Web Services (AWS), Git, HTML, CSS, React.js, JavaScript.

## Workspaces *⊗*

- A sophisticated collaboration platform inspired by Gmail's efficiency.
- Intuitive Email System: Enhances user experience with a user-friendly interface for efficient email management.
- Standout Feature: Inbuilt real-time chat and group system for instant realtime communication within the platform.
- Seamless Transition: Users can effortlessly switch between emails and real-time chats, creating a unified workspace environment.
- Technologies Used: React, JavaScript, JavaScript libraries, HTML, CSS, Node.js, MongoDB, and Mongoose.

## **Skills**

#### **Front-end technologies**

Next Js, React Js, Redux, HTML, Javascript, Typescript, CSS, Tailwind

#### **Backend technologies**

Node, Express, Mongoose, MongoDB, PostgresQl, JWT

#### **Soft Skills**

Strong problem-solving abilities, Team Collaboration

#### **Additional Proficiencies:**

Python

#### **Education**

#### **Bachelor of computer application,** *Invertis University*

2018 - 2021

**Relevant Coursework**: Algorithms and data structures, database management, web development, computer networks, software engineering, and mathematics.

Bareilly, India

### **COURSES AND certificates**

Data structure & algorithems with Web develoment, Pepcoding Education Private Limited