## RUGVED SHAHANE

 $Pune,\ India\ |\ rugvedshahane@gmail.com\ |\ \underline{LinkedIn}\ |\ \underline{HackerRank}\ |\ \underline{GitHub}\ |\ \underline{Leetcode}\ |\ +91\ 7387096384$ 

#### Summary

• Software Engineer with 2 years of experience in Frontend Development in React. Seeking new opportunities in MERN stack.

#### EXPERIENCE

## Persistent Systems

Software Engineer

Pune, Maharashtra, India July 2022 - March 2024

- Leveraged my frontend development skills to contribute to the NPO (Nomis Price Optimizer) product for Nomis Solutions within Persistent Systems' BFSI (Banking, Financial Services, and Insurance) unit.
- Implemented a seamless transition from **AngularJS** to **React.js** for the frontend of a complex application.
- Optimized code structure and refactored components resulting in a 12% reduction in bugs and an overall increase in application stability.
- Created a SPA from scratch for heavy file upload using **Tailwind CSS** and **Next.js**.
- Developed an API using **AWS API Gateway**, creating three endpoints that seamlessly integrated with one **Lambda** function, streamlining data processing and reducing response time by 14%.
- Streamlined API Gateway provisioning process by implementing **Terraform** infrastructure as code, reducing setup time by 17% and facilitating efficient deployment of new APIs.

Persistent Systems

Remote

Software Engineer Intern

 $Jan\ 2022\ \text{-}\ June\ 2022$ 

- Built a responsive layout for the "About us", "Contact us", "FAQs" and "Meet the Team" page for the clients landing page.
- Utilized strong knowledge of HTML, CSS, JavaScript and React.js to create visually appealing and user-friendly web interfaces.
- Collaborated with team members to develop and implement innovative solutions, resulting in improved user experience.

## **EDUCATION**

## Savitribai Phule Pune University

Pune, Maharashtra, India

Bachelor of Engineering - Computer Engineering; CGPA: 9.25

June 2018 - May 2022

Courses: Object Oriented Programming, Data Structures and Algorithms, Database Management Systems, Computer Networks, Operating Systems

#### **PROJECTS**

#### • RentWheels:

- Created RentWheels website using Next.js, Tailwind CSS, JWT Authentication, and Stripe integration.
- Orchestrated a seamless booking system for users to easily rent vehicles.
- Enhanced user experience with advanced search and filtering options.
- Created comprehensive vehicle listings for users to browse and select from.  $\,$
- Ensured secure online payments through a reliable payment gateway.

#### • BeFit:

- Engineered BeFit, a robust fitness application utilizing React.js.
- Implemented a user-friendly interface using Material UI to display various exercises targeting specific muscle groups.
- Designed and developed responsive UI for seamless user experience across different devices.
- Optimized application performance through efficient React.js components and state management.
- Integrated ExerciseDB API and YouTube Search and Download API to dynamically fetch exercise data and associated video links.

# SKILLS SUMMARY

- $\bullet$  Languages: HTML, CSS, JavaScript, TypeScript, Java
- Libraries: React.js, Redux, Redux Toolkit, React Router
- Frameworks: Next.js, Express.js, Bootstrap
- Databases: MySQL, MongoDB, SQLite
- Environment: Node.is
- Tools: GIT, JIRA, Confluence, Docker, Postman, Firebase, BitBucket, Mongo Compass, VS Code

#### ACHIEVEMENTS

- Received the Bravo Team Award for my contribution at Persistent Systems.
- Solved over 400+ questions on LeetCode with a streak of 100+ days.
- First runner up in the ideation phase of the Smart India Hackathon 2020.
- Winner of the Mobile Track Quiz in the Google DevFest 2021.