

# Vaishnavi Shivalingh

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## SKILLS

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**FRONT END DEVELOPEMENT:** React JS,React Native,HTML,CSS,JAVA Script,Swift,Android .

**BACK END DEVELOPEMENT:** JAVA,Express js,Node js

**MISCELLANEOUS:** MongoDB,Machine learning

## PROJECTS

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### TRI Editor:

- Developed an online code editor supporting HTML, CSS, and JavaScript, allowing users to write and preview code in real-time
- Implemented key features such as live preview, syntax highlighting, and auto-completion to enhance the coding experience.

## Experience

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**Software Engineer: Divami - Design & AI-Led Product Engineering**

December 2022 –

### Watermelon:

- Contributed as a dedicated software developer to the Watermelon project, aimed at creating a robust B2B (business-to-business) eCommerce platform. This application is designed for accessibility across web and mobile platforms (Android and iOS), catering to various user roles, including administrators, buyers, and suppliers
- Developed intuitive user interfaces and streamlined user experiences for administrators, buyers, and suppliers.

### TSRTC Website:

- As a Front-End Developer on the TGSRTC (Telangana State Road Transport Corporation) Website project, I contributed to the development of a user-friendly and efficient online platform designed for passengers to access various services provided by the corporation.
- Bus Schedule Browsing: Users can easily view and search for bus schedules.
- Ticket Booking: Facilitated a seamless ticket booking experience for users.
- Bus Route Information: Provided detailed information about various bus routes.
- Real-time Updates: Integrated features for live tracking of buses and notifications on delays or

### Automation Framework:

- Developed and implemented an automation framework utilizing Java, Selenium, and WebDriverIO to enhance testing efficiency across multiple projects within the company
- Manual test case authoring is 20.59 % quicker.
- Automated test execution saves 834 hours ( 37 days) per iteration. Overall, achieved a 24 % reduction in time per iteration.
- Developed comparison utilities that save over 80% of effort in test execution.

### Nestor:

- The Nestore project involved developing a robust web application using React.js, designed to deliver real-time insights into company sales performance, targets, and progress, while also tracking employee productivity and logged hours.
- Developed a responsive dashboard using Material-UI (MUI) to display: Company sales metrics (annual targets, actual sales, pending targets, and individual progress). Employee productivity metrics (logged hours by project, individual, and date). Integrated JIRA functionality for streamlined tracking of employee hours and project data.
- Significantly increased operational efficiency, driving better performance and accountability across teamsA

## Education

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Sreenidhi Institute of Science and Technology, BTech

Sept 2000 – May 2005

- CGPA: 8.6

## Additional Experience And Awards

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### **Mentor for Junior Developers in JavaScript and React.js:**

Acted as a mentor for junior developers, providing guidance and support in JavaScript and React.js.

Conducted code reviews, facilitated learning sessions, and assisted with debugging and project planning

**Hackathon Winner:** Recognized for exceptional performance and innovative solutions during a Netflix page-themed hackathon event while interning.

**Rock Star of the Month (Watermelon Project):** Recognized for outstanding contributions and consistent high performance on the Watermelon project.

**Best Squad Award (Watermelon & Nestor 2.0 Projects):** Honored for being part of the best performing team on the Watermelon and Nestor projects, demonstrating exceptional teamwork, collaboration, and project success.