# Vishwaraj Yadav

### **Front-End Developer**

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<u>LinkedIn</u> <u>Portfolio</u> <u>GitHub</u>

#### **SUMMARY**

Skilled and motivated front-end developer with over 5.5 years of experience specializing in creating dynamic and responsive user interfaces. Proficient in HTML, CSS, JavaScript, ReactJS, Redux, and React Query, with a proven ability to deliver high-quality code and user-centred design solutions. Known for consistently delivering maintainable, high-performance code and receiving 95% positive feedback from management for punctuality, professionalism, and adaptability. Seeking a challenging senior front-end developer position where I can leverage my expertise to contribute to the success of the company.

#### **PROFESSIONAL EXPERIENCE**

**Dassault Systemes** 

Pune, Maharashtra

**R&D** Engineer Specialist

December 2021-Present

- Developed and maintained a cloud-based application on the 3DS platform to manage real-world locations by creating their virtual counterparts.
- Implemented dynamic front-end interfaces using ReactJS and integrated RESTful APIs for efficient backend communication.
- Designed and optimized features to merge multiple locations and display timelines showcasing their visual states on specific dates.
- Enabled virtual twin creation for physical locations, supporting advanced 3D functionalities such as area measurement, object placement simulations, and operational modelling in **3D** tools.
- Enhanced user experience by implementing intuitive navigation, responsive design, and user-friendly workflows.

#### **Tata Consultancy Services**

Pune. Maharashtra

System Engineer

June 2019–November 2021

- Led the transformation of the admin website post-merger of BB&T and SunTrust, using **React** to modernize and enhance functionality for Truist, a leading financial institution in the **banking sector**.
- Collaborated with cross-functional teams to design, develop, and deploy new features that enhanced user experience and improved operational efficiency.
- Implemented **responsive design** principles, ensuring compatibility across multiple devices and browsers for a consistent user experience.
- Integrated backend services and APIs, enabling seamless data flow and improving overall functionality.
- Delivered projects on time and within scope, successfully meeting company objectives during the transition period.

#### **EDUCATION**

#### Rajiv Gandhi Proudyogiki Vishwavidyalaya

Bhopal, Madhya Pradesh

Bachelor of Technology in Computer Science and Engineering CGPA (7.36)

May 2019

#### **SKILLS**

- Languages: JavaScript
- Frontend Frameworks/Libraries: React, Redux, Hooks, React-Query, React-Router

- Version control: Git, GitHub
- Testing Tools: Jasmine, Jest, CAFET (similar to Selenium)

### **PERSONAL PROJECTS**

## **VShop - Shopping Website**

- Developed a fully functional e-commerce website, implementing features like product listing, shopping cart, payment processing, and user authentication.
- Utilized **HTML**, **CSS**, **JavaScript**, **React**, **Redux**, **Node.js**, **MongoDB**, **and PayPal API** to create an interactive and seamless online shopping experience.
- Link: VShop
- GitHub: VShop Repository

#### **Portfolio Website**

- Created a personal portfolio website to showcase projects, skills, and contact information, emphasizing a professional online presence.
- Technologies used include **HTML**, **CSS**, **JavaScript**, **React**, **Tailwind CSS**, and **Framer Motion** for smooth animations and responsive design.
- Link: Portfolio
- GitHub: Portfolio Repository

#### **ACHIEVEMENTS & RECOGNITION**

- Recognized for Best Virtual Presentation and Application Demonstration, Dassault Systemes (2024)
- Awarded Best Idea in the Intra-Project UI/UX Designing Competition, TCS (2021)
- Runners-up in the All India Inter Tata Badminton Tournament (2020)
- Winner of the Inter-Corporate Industrial Badminton Tournament, Pune (2021, 2022, 2024)