

Web Developer

tejasamolhande@gmail.com | +91 8600828734 | Pune, India

PORTFOLIO | LINKEDIN | GITHUB

SUMMARY

Detail-oriented Computer Engineering student with hands-on experience in web development and Java technologies. Proficient in building scalable applications using React, Java, and Spring frameworks. Strong problem-solving skills in debugging, performance optimization, and SEO best practices. Seeking a challenging role to leverage technical expertise in developing efficient, high-impact solutions.

EDUCATION

SIDDHANT COLLEGE OF ENGINEERING

December 2021 – June 2025 (Expected)

BACHELOR OF ENGINEERING (B.E.) IN COMPUTER SCIENCE

Pune. India

CGPA: 6.55/10 (Aggregate over 7 semesters; final semester in progress)

G R P SABNIS JR COLLEGE

HIGHER SECONDARY CERTIFICATE (HSC) - SCIENCE

Percentage: 74%

June 2019 - March 2021 Narayangoan, India

SHRI MAHALAXMI VIDYALAYA SECONDARY SCHOOL CERTIFICATE (SSC)

Percentage: 82.20%

June 2018 - April 2019 Umbraj, Maharashtra

EXPERIENCE/INTERNSHIP

MARSSTRONG INTERNATIONAL | TRAINEE WEB DEVELOPER Thane, India | September 2024 - Present

· Web Development:

- Developed and maintained responsive web applications and websites using HTML, CSS, JavaScript, and Bootstrap, enhancing mobile optimization and improving cross-device user experience by 30%.
- Collaborated with cross-functional teams (designers, developers) to align technical and creative strategies, ensuring seamless implementation of user-centered features.
- Analyzed user feedback and web analytics, driving iterative updates and optimizing site functionality, resulting in a 25% increase in user engagement and higher customer retention.

· Marsstrong Website Development:

- Designed and launched an SEO-optimized landing page using modern technologies, which increased organic traffic by 40% and improved search engine ranking.
- Implemented SEO best practices, such as keyword optimization and metadata management, boosting site visibility and user acquisition.
- Integrated web analytics to track key performance metrics and generate actionable insights, leading to a 15% improvement in site performance.

· Additional Responsibilities:

- Streamlined import-export documentation, focusing on customs and shipping logistics, reducing administrative overhead.
- Managed monthly GST and income tax filings, ensuring compliance and reducing errors by 10%.
- Automated invoice generation and verification, cutting processing time by 20% and improving workflow efficiency.
- Conducted financial analysis to support budgeting and strategic decision-making processes.

SKILLS

Programming Languages Java, Python, C, JavaScript, SQL, HTML5, CSS3

Libraries/Frameworks React.js, Bootstrap, Spring Framework, Hibernate, JSP, Servlets

Tools / Platforms Git, GitHub, Visual Studio Code (VS Code), WordPress, Google Cloud Platform

(GCP), npm

Databases MySQL, MongoDB

PROJECTS / OPEN-SOURCE

FOOD ORDERING APPLICATION- WINDSPEED | Link React.js, Vite. HTML5, CSS3, JavaScript

- Developed responsive React components for the food ordering application, improving user experience and cross-device compatibility.
- Integrated mock API and cart management system, enabling real-time updates and seamless transactions.
- Reduced load times by 25% through performance optimizations, leading to faster user interactions.
- Ensured code quality by writing unit tests and integrating automated testing tools, improving app reliability.

9IMAGES | ALL IN ONE IMAGE TOOL | LINK

HTML5, CSS3, JavaScript, Bootstrap

- Built a user-friendly image manipulation tool with features like resizing, compressing, and rotating images, improving user productivity by reducing manual steps.
- Optimized image processing, cutting load times by 40% using advanced JavaScript functions.
- Integrated local storage to manage user-uploaded images efficiently, streamlining the image processing workflow.

INSTA LOGIN: NO 2FA, NO PASSWORD | LINK JavaScript, Chrome Extension API, Manifest V3

- Developed a Chrome extension that automates Instagram login via cookie injection, streamlining the login process for users.
- Reduced login time by 50% through efficient extension integration and performance optimization.
- Ensured extension stability with manual testing, guaranteeing smooth operation and reliability.

PERSONAL PORTFOLIO WEBSITE | LINK

HTML5, CSS3, JavaScript, Bootstrap

- Developed a fully responsive portfolio website using HTML5, CSS3, and JavaScript, enhancing user engagement through interactive elements and clean design.
- Improved performance by optimizing CSS, reducing page load times by 30%.
- Implemented key features such as work samples, skills, and contact sections for easy navigation and increased visitor retention

OPEN SOURCE CONTRIBUTION:- SCRAPEGRAPH-AI | LINK

Python

- Contributed to the development of an open-source web scraping tool using Python, improving scraping performance by 30% through optimized code.
- Debugged and resolved issues in key components, such as SmartScraperGraph, RobotsNode, and SearchLinkNode, ensuring stable functionality.
- Wrote and executed test cases to validate the scraping pipeline, ensuring accuracy and data reliability.
- · Created comprehensive documentation and demos to showcase the tool's capabilities and ease of use.

ONLINE CODE EDITOR | LINK

HTML, CSS, JavaScript

- Created an interactive code editor for real-time preview and error-checking, providing users with immediate feedback on HTML, CSS, and JavaScript code.
- Developed syntax highlighting and live error-checking features to enhance usability for developers.
- Optimized the app for smooth performance even with large code inputs, reducing lag and improving user experience.

STRENGTHS

- Quick Learner: Able to rapidly acquire new skills and technologies, staying up-to-date with industry trends.
- · Work Ethic: Consistently delivers high-quality results within deadlines, with a focus on attention to detail.
- Team Collaboration: Experienced in working within cross-functional teams to achieve common goals, fostering teamwork and open communication.
- Problem Solving: Strong analytical skills in identifying and addressing challenges, providing innovative solutions.
- Adaptability: Highly flexible in adjusting to evolving project requirements and dynamic work environments.
- Proactive Contributor: Actively engages in team discussions, offering strategic insights and constructive feedback to improve workflows.

CERTIFICATIONS

- · HackerRank Certifications:
 - JavaScript (Basic)
 - Python (Basic)
 - Java (Basic)
 - CSS (Basic)
- Forage Certifications:
 - Accenture Coding: Development & Advanced Engineering Job Simulation
 - Cognizant Artificial Intelligence Job Simulation
 - J.P. Morgan Software Engineering Virtual Experience
 - TCS Cybersecurity Security Analyst Job Simulation
- · CSS and HTML Certification Tests YouTube Course:
 - KGCoding by Prashant Sir (YouTube)
 - HTML Certification by KGCoding (YouTube)
- · Web Development and Designing OASIS INFOBYTE
- Python Data Structures Great Learning
- Responsive Web Design freeCodeCamp