Tejas Hande

Web Developer

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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. Currently learning Angular 19 as part of expanding my frontend development skills.

EDUCATION

SIDDHANT COLLEGE OF ENGINEERING   December 2021 – June 2025 (Expected)
Bachelor of Engineering (B.E.) in Computer Science   Pune, India
CGPA: 6.7/10 (Aggregate over 7 semesters; final semester in progress)

G R P SABNIS JR COLLEGE   June 2019 - March 2021
Higher Secondary Certificate (HSC) – Science   Narayangoan, India
Percentage: 74.00%

SHRI MAHALAXMI VIDYALAYA   June 2018 - April 2019
Secondary School Certificate (SSC)   Umbraj, Maharashtra
Percentage: 82.20%

EXPERIENCE/INTERNSHIP

MARSSTRONG INTERNATIONAL | Web Developer - Trainee   Thane, India | Oct 2024 – Mar 2025

- **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, Angular 19
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, SCSS, Node.js, Express.js, MongoDB, Stripe, JWT, Axios, Redux

- 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