

Web Developer

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

CODECHEF | PORTFOLIO | HACKERRANK | LINKEDIN | GITHUB

EDUCATION

SIDDHANT COLLEGE OF ENGINEERING

COMPUTER SCIENCE BE

CGPA: 6.35

G R P SABNIS JR COLLEGE

SCIENCE HSC

Percentage: 74%

SHRI MAHALAXMI VIDYALAYA

SSC

Percentage: 82.20%

June 2019 - March 2021 Narayangoan, India

Pune, India

December 2021 - June 2025

June 2018 - April 2019 Umbraj, Maharashtra

EXPERIENCE

MARSSTRONG INTERNATIONAL | WEB DEVELOPER

Thane, India | January 2021 – Present

- Web Development
- Marsstrong Website
- Documentations

SKILLS

PROGRAMMING LANGUAGES HTML5, CSS3, JavaScript (ES6+), Python, SQL

LIBRARIES/FRAMEWORKS React, Bootstrap, Django, Flask

Tools / Platforms Git, GitHub, GitLab, Docker, Google Cloud, npm, Selenium, VS Code, Py-

Charm, WordPress

DATABASES MySQL, MongoDB

PROJECTS / OPEN-SOURCE

PERSONAL PORTFOLIO WEBSITE | LINK

HTML, CSS, JavaScript

- · Professional Design: Created a clean and professional design to highlight my work and skills.
- Responsive Layout: Ensured the website is fully responsive and looks great on all devices using Bootstrap.
- Interactive Elements: Added interactive elements and animations with JavaScript to enhance user experience.
- Content Sections: Included sections like About Me, Portfolio, and Contact for a comprehensive view of my profile.
- Performance Optimization: Optimized the website for fast load times and smooth navigation.
- · SEO: Implemented basic SEO practices to improve search engine visibility.

MARSSTRONG WEBSITE | LINK

HTML, CSS, JavaScript

- Landing Page Development: Created a landing page for Marsstrong International using HTML, CSS, JavaScript, and Bootstrap to provide a professional and user-friendly interface.
- HTML/CSS: Structured and styled the landing page for optimal user experience.
- · JavaScript: Added interactive elements to enhance user engagement.

- Bootstrap: Utilized Bootstrap for responsive design and quick development.
- · Performance Optimization: Ensured fast load times and cross-browser compatibility.
- · SEO: Implemented basic SEO practices to improve search engine visibility.

FOOD ORDERING APPLICATION | LINK

React.js, Vite. HTML, CSS, JavaScript

- User Interface: Designed a user-friendly interface with React is for seamless navigation and interaction.
- · State Management: Implemented state management using React hooks and context API.
- Responsive Design: Ensured the app is fully responsive and works well on various devices and screen sizes.
- · Order Management: Created functionalities for adding, updating, and removing items from the cart.
- · Integration: Integrated with a mock backend API to handle data fetching and submission.
- Performance Optimization: Optimized the app for better performance and faster load times.

PERSONAL PORTFOLIO WEBSITE | LINK

WordPress, PHP, HTML, CSS, JavaScript

- Custom Theme Development: Created a custom WordPress theme to reflect a professional and unique design.
- Responsive Design: Ensured the website is fully responsive, adapting to different screen sizes and devices.
- Content Management: Leveraged WordPress CMS to easily manage and update content.
- **Plugins Integration:** Integrated various plugins for enhanced functionality such as contact forms, SEO, and social media sharing.
- **SEO Optimization:** Implemented SEO best practices to improve the website's visibility on search engines.
- Performance Optimization: Optimized the website for fast load times and smooth user experience.

STEM | LINK

WordPress, PHP, HTML, CSS, JavaScript

- Custom Theme Development: Designed and implemented a custom WordPress theme to meet the specific needs of the project.
- Responsive Design: Ensured the website was fully responsive, providing an optimal viewing experience on various devices.
- · Content Management: Used WordPress CMS for efficient content creation and management.
- **Plugins Integration:** Integrated essential plugins to enhance functionality, including SEO tools, contact forms, and social media integration.
- SEO Optimization: Applied SEO best practices to improve search engine rankings and visibility.
- Performance Optimization: Optimized the website for fast loading times and smooth navigation.

SCRAPEGRAPH-AI | LINK

Python

- Tests for SmartScraperGraph: Added tests for the SmartScraperGraph using sample text and configuration fixtures to ensure the robustness and accuracy of the scraping algorithms.
- RobotsNode Enhancements: Developed and updated tests for the RobotsNode, improving test setups and ensuring comprehensive coverage.
- SearchLinkNode Refactoring: Simplified the setup for SearchLinkNode tests, added patching for the execute method, and enhanced assertions for better reliability.
- ScriptCreatorGraph Testing: Implemented tests for ScriptCreatorGraph and added print execution info for better debugging and transparency.
- FetchNode Testing: Enhanced tests for FetchNode using mocking techniques to simulate various scenarios and ensure reliability.
- **JSON Scraping Pipeline**: Enhanced the JSON scraping pipeline tests to verify the end-to-end functionality of the data extraction and processing.

CERTIFICATIONS

Responsive Web Design - FREECODECAMP

- Python Data Structures **Great Learning**
- Web Development and Designing OASIS INFOBYTE
- CSS Certification Test Youtube Course KGCoDING BY PRASHANT SIR
- HTML Certification Test KGCoDING BY PRASHANT SIR
- · JavaScript (Basic) Certificate HACKERRANK
- Python (Basic) Certificate HACKERRANK
- Coding: Development & Advanced Engineering Job Simulation Forage
- Artificial Intelligence Job Simulation Forage
- Software Engineering Job Simulation Forage
- · Cybersecurity Analyst Job Simulation Forage