JAYESH WANI

Bandra, Mumbai, Maharashtra - 400051

github.com/JayeshWani7

Education

Don Bosco Institute of Technology

Bachelor of Engineering in Computer Engineering

Sep. 2023 – Present Mumbai, Maharashtra

Government Polytechnic Mumbai

Diploma in Computer Engineering

Dec. 2020 - July 2023

Mumbai, Maharashtra

Relevant Coursework

• Data Structures

- Algorithms Analysis
- Artificial Intelligence
- Systems Programming

- Software Methodology
- Database Management
- Internet Technology
- Computer Architecture

Experience

Innovate Content

Jan 2023 - Sep 2023

Web Developer Intern

Mumbai, Maharashtra

- Developed and maintained 40+ websites, including E-Commerce, Learning Management Systems, Portfolios, and One-Page Websites, using PHP, MySQL, JavaScript, HTML, CSS and Wordpress.
- Enhanced user engagement by up to 25% through implementing design improvements and optimizing website performance.
- Successfully managed website updates and feature additions, resulting in a 15% increase in customer satisfaction and retention.

Urban Rider - Built for Riders

Oct 2022 - Dec 2023

Mobile Application Testing Intern

Mumbai, Maharashtra

- Conducted Comprehensive Testing on a mobile application, ensuring functionality, usability, and performance across multiple devices and Operating Systems.
- Identified and reported over 70+ bugs and issues, leading to a 30% reduction in application crash rates and improved user experience.
- Collaborated with development teams to implement Automated Testing Frameworks, decreasing manual testing time by 40% and enhancing overall testing efficiency.

Projects

DSABUDDY | React, Javascript, NodeJS, HTML, CSS

April 2024

- Developed DSABUDDY, with functionalities including **Data Structures and Algorithms Visualization**, interactive problem-solving, and real-time code execution.
- Implemented interactive visualizations and step-by-step problem-solving guides, improving user engagement and comprehension by 40%.
- Designed and integrated advanced features such as real-time code Execution and Feedback to enhance user experience and learning outcomes.

Electronics Gadgets Website | PHP, MYSQL, HTML, CSS

November 2023

- Developed an Electronics Gadgets Website with an Admin Panel and Gadgets Repairing features using PHP and MySQL.
- Created a user-friendly admin panel for efficient management of products, orders, and repair requests, streamlining backend operations by 30%.
- Implemented robust features for booking gadget repairs and Tracking Repair Status, enhancing customer service and satisfaction.

Leadership / Extracurricular

Association for Computing Machinery

June 2024 - Present

Technical Head

Don Bosco Institute of Technology

- Worked on **ACM** and **Teknack Website** to increase user engagement by 15%
- Worked on School Website project to implement different pages for Schooling Sections.
- Part of a robust team which constantly works on increasing skills of future Developers by nurturing them in a right way

Technical Skills

Languages: Python, Java, C, C++, Typescript, HTML/CSS, C#, JavaScript, PL/SQL

Developer Tools: VS Code, Eclipse, Google Cloud Platform, MongoDB, Oracle, Android Studio, REST API, Postman

Technologies/Frameworks: React, Astro, Linux, Jenkins, GitHub, JUnit, WordPress, Selenium, CI/CD