PRATIK VIJAY RAUNDALE
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SUMMARY

I possess a comprehensive skill set encompassing Java programming, from basic to advanced concepts, and proficiency in web development technologies such as HTML, CSS, JavaScript, PHP, and MySQL. Additionally, I am adept in DevOps practices, including AWS EC2, Git, GitHub, Maven, and Jenkins for setting up CI/CD pipelines. My experience includes a 2-month internship at Jai Electricals and Contractors, where I actively contributed to full-stack web development projects, honing my skills and gaining practical experience in building dynamic and responsive web applications. With a strong foundation in programming and hands-on experience in various technologies, I am well-equipped to tackle challenges and contribute effectively to development projects.

KEY EXPERTISE

Java   Advanced Java   HTML   CSS   Javascript   PHP   MySQL   Git   Github   XAMPP   Maven   Jenkins
CI/CD   Pipelines   Arduino UNO   Arduino IDE   Internet of Things   Computer Networking   AWS EC2
Object-Oriented Programming

INTERNSHIP

Jai Electricals And Contractors | Construction & Engineering   19 Dec, 2023 - 22 Feb, 2024
Full Stack Web Developer

Key Skills: HTML   CSS   Javascript   PHP   MySQL

During my internship as a Full Stack Web Developer, I acquired hands-on experience and demonstrated proficiency in a wide range of technologies essential for web development. I successfully developed and deployed dynamic and responsive web applications using HTML, CSS, JavaScript, PHP, and MySQL. Through practical application and guided mentorship, I gained valuable insights into the entire web development process, from front-end design to back-end implementation. This internship not only enhanced my technical skills but also provided me with valuable teamwork and project management experience. I am now equipped with the knowledge and confidence to tackle real-world challenges in web development with proficiency and creativity.

AWARDS

• First Price in project completion conducted by Electronics And Telecommunication at JSPM's Rajarshi Shahu College of Engineering for the project Smart Agriculture using IOT.

• First Price in project exhibition conducted by Electronics And Telecommunication at Government Polytechnic Washim for the project Obstacle Avoiding RoboCar using Arduino.

• First Price in Poster Presentation conducted by Electronics And Telecommunication at JSPM's Rajarshi Shahu College of Engineering.

EDUCATION

JSPM's Rajarshi Shahu College of Engineering, Tathawade   2022 - Present

B.Tech. - Electronics & Telecommunication Engineering | Percentage: **71.58%**

Government Polytechnic Washim, Washim   2019-2022

Diploma | Electronics And Telecommunication | MSBTE | Percentage: **85.59%**

H.P.S Janta Vidyalay Danapur, Danapur   2019

10th | SSC | Percentage: **70.80%**

PROJECTS

Otaku Website
Team Size: 1

20 Dec, 2023 - 15 Jan, 2024

Key Skills: HTML CSS JavaScript PHP MYSQL

1. A FullStack Otaku website incorporating HTML, CSS, JavaScript, PHP, and MySQL.
2. Front-end design using HTML and CSS for visually appealing layout and styling.
3. JavaScript for interactive features and user experience enhancements.
4. PHP for server-side scripting, handling requests, and managing databases.
5. MySQL for storing and retrieving data, enabling dynamic content management for Otaku enthusiasts.

Smart Agriculture Using IOT
Team Size: 3

15 Feb, 2023 - 12 Apr, 2023

Key Skills: IOT Networking

1. Smart Agriculture using IoT integrates sensors and actuators.
2. Monitors environmental factors like soil moisture, temperature, and humidity.
3. Collects data and sends it to a central system or cloud for analysis.
4. Allows farmers to remotely monitor and manage their crops.
5. Enhances efficiency, productivity, and sustainability in agriculture.

Obstacle Avoiding RoboCar
Team Size: 3

15 Mar, 2022 - 09 Jun, 2022

Key Skills: Arduino Arduino IDE Project Management C programming

1. An Obstacle Avoiding RoboCar built with Arduino technology.
2. Equipped with ultrasonic sensors for detecting obstacles.
3. Utilizes motor controls to navigate and avoid collisions.
4. Can be programmed to maneuver autonomously.
5. An excellent project for learning about robotics and programming.

WEB LINKS

Personal - https://pratikraundale.netlify.app/
Github - https://github.com/pratikraundale12