

Aditya Chavan

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Portfolio website: [Portfolio-website](#)

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Seeking a role where my adaptability and technical agility, coupled with a keen eye for emerging digital trends and a knack for optimizing processes, can be leveraged to navigate the complexities of modern business challenges and contribute meaningfully to the dynamic landscape of technology-driven industries, propelling forward in an industry at the forefront of innovation.

SKILLS

Programming Languages : HTML,CSS, JavaScript, Python

PROFESSIONAL EXPERIENCE

STEMROBO Technologies

April 2023 - Present

Innovation Engineer

- Led the design and execution of diverse microcontroller-based projects utilizing platforms such as Arduino, ESP8266,sensors and other hardware systems to drive innovation in educational technology at STEMROBO Technologies.
 - Spearheaded the development and implementation of cutting-edge educational robotics projects aimed at enhancing STEM learning experiences, showcasing innovation.
 - Skilled in utilizing block coding, particularly Python, to create engaging and interactive learning modules for K-12 students, fostering a deeper understanding of programming concepts.
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EDUCATION

Bachelor of Engineering : Electrical

2017 - 2021

Aissms Ioit - Pune

PERSONAL PROJECTS

Finger count tracker:

Python | Arduino

- Developed a Python-based finger detection project integrated with Arduino for real-time interaction, demonstrating knowledge in computer vision and hardware integration.
- Designed algorithm to count fingers and illuminate LED correspondingly, showcasing strong programming skills and ability to implement efficient communication protocol between Python and Arduino.

Amazon website clone:

HTML | CSS

- Designed and implemented a fully functional Amazon shopping website clone using HTML and CSS, showcasing proficiency in front-end web development. Demonstrated creativity and attention to detail in replicating the user interface and experience of the Amazon e-commerce platform.
- <https://github.com/aditya19chavan/Amazon-clone1.git>

Restaurant website:

HTML | CSS

- Designed and developed a visually appealing restaurant website using HTML and CSS, showcasing proficiency in front-end web development. Implemented intuitive user interface and responsive design principles to enhance user experience and accessibility on various devices.
- <https://github.com/aditya19chavan/restaurant-website.git>

Rock paper scissor game:

HTML | CSS | JS

- Developed an interactive Rock, Paper, Scissors game using HTML, CSS, and JavaScript, demonstrating proficiency in front-end web development and game logic implementation.
- <https://github.com/aditya19chavan/Game1.git>
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LANGUAGES:

English,Hindi, Marathi