

# HARSH VARDHAN SINGH RAJ

[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Email: [harshvardhan96643@gmail.com](mailto:harshvardhan96643@gmail.com)

Mobile: +91 9664395837

## EDUCATION

**Shrimati Kashibai Navale College of Engineering**  
Bachelor in Engineering (CS)  
**A's Steward Morris School**  
Senior Secondary Education (Science)

Pune, India  
May 2026  
Rajasthan, India  
June 2021

## SKILLS SUMMARY

- Languages:** C, C++, HTML, CSS, JavaScript, SQL
- Libraries/Frameworks:** GSAP, React.js, Node.js, Express.js
- Databases:** MongoDB, MySQL
- Tools & Platforms:** Git, GitHub, VS Code, Figma
- Soft Skills:** Team Leadership, Responsibility, Problem-Solving, Time Management, Excellent Communication

## WORK EXPERIENCE

**Website Design and Development | Internship Studio | [Link](#)**

**July 2024 – August 2024**

- Developed a fully functional E-commerce website with a responsive design.
- Implemented frontend using HTML, CSS, React.js.
- Integrated user authentication, product management, and a dynamic shopping cart.
- Optimized website performance and ensured a seamless user experience.

## PROJECTS

**Mar.io**

**January 2024**

- Developed a dynamic browser-based Mario game using HTML, CSS, and JavaScript.
- Implemented game mechanics including character movement and obstacle collision detection.
- Integrated audio elements to enhance user experience with background music, jumping sound effects, and game-over audio.
- Created a scoring system that updates in real-time, increasing difficulty by adjusting obstacle speed based on score.

**Employee Management System | [Link](#)**

**October 2024**

- Developed a web application for managing employees and their tasks.
- The application includes a login page, as well as dashboards for both administrators and employees.
- The system allows admin to assign tasks to employees. Employees can accept their tasks and subsequently mark them as either completed or failed.

**Doctor Appointment System | [Link](#)**

**July 2024**

- Developed a MERN-stack web application for managing doctor appointments.
- The system allows patients to book appointments with doctors, while doctors can manage their schedules and view patient details.
- The application includes a login page, as well as dashboards for administrators, doctors and patients.

## CERTIFICATES

**Programming with C and C++ | Internshala | [Link](#)**

**April 2023**

- Completed an 8-week training on C and C++ from Internshala, mastering fundamental and advanced concepts, including object-oriented programming and game development.
- Achieved 98% in the final assessment, ranking among the top performers.

**Web Development | Udemy | [Link](#)**

**November 2024**

- Completed The Complete 2024 Web Development Bootcamp by Dr. Angela Yu on Udemy, covering full-stack development with hands-on projects.
- Acquired expertise in modern web technologies over 61.5 hours of training.

**Website Design and Development Training | Internship Studio | [Link](#)**

**August 2024**

- Completed a Website Design and Development training at Internship Studio, gaining hands-on experience in front-end and back-end development.
- Successfully built and optimized web projects during the training.