Harshada Mundwadkar

+91-8329056365 | harshadamundwadkar@gmail.com | github.com/Harshada696 | Kannad, Sambhajinagar

PROFESSIONAL SUMMARY

Computer Science student with hands-on experience in full-stack web development, machine learning, and cloud-based systems.

Proficient in React, Node.js, Python, Java, SQL, and platforms like AWS & Azure. Demonstrated leadership and project ownership.

Adept at problem-solving, collaborating across teams, and rapidly learning new technologies in dynamic environments.

EDUCATION

Jawaharlal Nehru Engineering College Sambhajinagar, Maharashtra
B.Tech in Computer Science and Engineering, CGPA: 9.09 *2023 – 2026*

Jijamata College of Arts and Science Sambhajinagar, Maharashtra
HSC (12th Grade), 84% *2020 – 2022*

Sane Guruji Vidyalaya Sambhajinagar, Maharashtra
SSC (10th Grade), 90.60% *2019 – 2020*

PROJECTS

YouTube AI Clone — React, Node.js, MongoDB, AI APIs *2025 – Present*
- Built a video platform with AI summarization, reducing user watch time by 50%.
- Used Node.js backend and React frontend to stream and manage content.
- Handled metadata, thumbnails, and feedback with MongoDB and cloud APIs.

SmartEducationHub — Node.js, MySQL, HTML, CSS, JS *2024*
- Launched student portal with 100+ resources, quizzes, and roadmaps.
- Implemented role-based access and admin upload tools.
- Collected feedback and analytics from over 250 students.

Travel Management System — Firebase, JSP, Servlet, Android Studio *2024*
- Built hybrid app for trip planning, destination booking, and expense estimates.
- Used Firebase for real-time sync and Java backend with secure login.

Fruit Disease Detection — Flask, Python, CNN *2024*
- Trained CNN models on 3,000+ images with 90%+ accuracy for classification.
- Created web interface with image upload and instant prediction.

Renuka Foods Website — HTML, CSS, PHP, MySQL *2024*
- Built a responsive food e-commerce website with order tracking and admin panel.
- Boosted family brand reach online and enabled smooth backend operations.

Automatic Floor Cleaner Robot — Arduino, Motor Driver, Sensor *2023*
- Created robot to detect obstacles and clean floor surface autonomously.

TECHNICAL SKILLS

Languages: C, Java, Python, R
Web: HTML, CSS, JS, React, Node.js, JSP, Servlet, WordPress
Android: Java, XML, Android Studio, Firebase
Databases: SQL, MySQL, MongoDB, Firebase
Cloud/DevOps: AWS, Azure, Cloudinary, Docker, Git, GitHub
UI/BI: Figma, Power BI
OS: Windows, macOS, Linux
Soft Skills: Leadership, Collaboration, Problem Solving, Quick Learner

CERTIFICATIONS

RDBMS PostgreSQL – IIT Bombay	*Certificate*
PHP and MySQL – IIT Bombay	*Certificate*
Bootstrap – IIT Bombay	*Certificate*
Python – IIT Bombay	*Certificate*
Java – IIT Bombay	*Certificate*
DBMS – NPTEL	*Certificate*
AWS Educate Badges – Credly	*Profile*

EXTRACURRICULAR ACTIVITIES

NSS Member *2023 – Present*
- Led clean-up campaigns, awareness drives, and blood donation outreach.

Robin Hood Army Volunteer *May 2024*
- Distributed 100+ surplus meals to underserved communities; promoted food reuse.

Blood Donation Organizer *Sept 2022*
- Planned logistics, coordinated 15+ volunteers, and partnered with Dattaji Bhale Blood Center.