# **ASHVIN DANGAR**

Vadodara, India - 390019 | +91-7874459334 | ashvindangar888@gmail.com

Passionate software developer with a strong foundation in computer engineering. Skilled in building efficient, scalable web applications and exploring advanced technologies like Al/ML. Dedicated to continuous learning and problem-solving, with a focus on user experience and innovation.

## **TECHNICAL SKILLS**

- Programming Languages: Java, Python, JavaScript (NodeJS)
- Web Development: HTML, CSS, JavaScript, NodeJS, MongoDB
- Al/ML Technologies: Machine Learning, TensorFlow, OpenCV
- · Cloud Platforms: Microsoft Azure
- Collaboration Tools: Microsoft Teams
- · Version Control: Git

#### **EDUCATION**

Parul University, Vadodara, India

2021-2025

B.Tech. in Computer Science and Engineering - Artificial Intelligence

• CGPA: 7.01/10

## BAPS Swaminarayan Vidhyamandir, Valsad, India

2021

Higher Secondary Education (GSEB)

• Percentage: 76%

## BAPS Swaminarayan Vidhyamandir, Valsad, India

2019

Secondary Education (GSEB)

• Percentage: 78%

### **INTERNSHIPS**

SAP, Remote Nov 2024–Apr 2025

Software Engineer Intern

- Contributed to career growth through effective communication, critical thinking, and emotional intelligence.
- Developed proficiency in collaboration tools like Microsoft Teams, enhancing team productivity.
- Worked on ICT integration for sustainable development, addressing real-world challenges.

#### **PROJECTS**

## **Eye Tracking System**

Mar-May 2024

Python, Computer vision, Team Size: 4

- Developed an eye-tracking system using computer vision and machine learning technologies (OpenCV, TensorFlow).
- Enhanced user interaction by detecting eye movements and controlling the system through gaze.

### **E-commerce System Design**

May 2024

Front-end Frameworks, Nodejs, Team Size: 4

- Built a comprehensive e-commerce platform with features like product search, filtering, and recommendations.
- Integrated a payment gateway and optimized the frontend for seamless user experience.

## **Functional Macro Nutrient and Calorie Tracker**

Nodejs, Front-end Frameworks, Team Size: 5

Jun 2024

- Led the development of a web application using Node.js and MongoDB to track calorie intake and macronutrients
- Implemented user authentication, data visualization, and backend optimization.

## **SEMINARS / WORKSHOPS**

**TinkerTech: Hands-on Innovation Workshop**, Parul Institute of Engineering and Technology *Workshop Participant* 

Apr 2024

Participated in a hands-on workshop focused on creativity, design thinking, and problem-solving skills.

## **CERTIFICATIONS**

• Microsoft Al Azure Fundamentals (Score: 752/1000)

Applied Digital Skills (Score: 90/100)

Microsoft Teams Management (Score: 90/100)

## **PERSONAL DETAILS**

• Languages: English, Hindi, Gujarati

• Date of Birth: June 1, 2004

· Interests: Movies, Gaming, Chess