Varsha Ashokbhai Jethwa

Vyara, India | varshajethwa3154@gmail.com | +91-9106265980

GitHub: https://github.com/vjethwa2005

LinkedIn: https://www.linkedin.com/in/varsha-jethwa-1bab0028b/

EDUCATION

Asha M. Tarsadia Institute of Computer Science and Technology, Uka Tarsadia University, Bardoli

Bachelor of Technology in Computer Science and Engineering

2023 - 2027 (Expected)

CGPA: 9.10

- Relevant Courses: Data Structures & Algorithms, Web Development, Cloud Computing, Mobile App Development, Operating Systems
- NPTEL DSA Certification Score: 70/100

TECHNICAL SKILLS

• Languages: C, C++, Python, JavaScript

Frontend: HTML, CSS, React.js

Backend: PHP

Database: MongoDB, MySQL

Tools: Git, GitHub, AWS, Google Cloud Platform, Visual Studio Code

• Concepts: REST APIs, OAuth, Responsive Design, Authentication (via PHP)

CERTIFICATIONS

- Data Structures and Algorithms NPTEL (Swayam), Jan 2025
 Scored 70/100, covered core topics including arrays, linked lists, trees, graphs, and dynamic programming
- MongoDB Basics MongoDB University (Ongoing, 7/12 units completed)

PROJECTS

Client Project – Beauty Parlour Web App – PHP, HTML, CSS, JavaScript

- Built a dynamic web app with user authentication and REST-style form handling for booking data
- Integrated Google Sign-In (OAuth debugging in progress)
- Delivered as a live solution for a local beauty parlour client

All-Rounder Productivity App - React, MongoDB, JavaScript

Currently in design and development phase

- Features include task management, notes, reminders, and productivity analytics
- Full-stack project showcasing frontend and database integration

LEARNING & INITIATIVES

- Completed DSA course (via NPTEL) and actively solving 5+ problems per day on LeetCode
- Working on MongoDB backend development via MongoDB University
- Actively preparing for full-stack development internships
- Exploring modern authentication methods such as JWT and Firebase Auth

STRENGTHS & INTERESTS

- Full-Stack Development, Cloud Platforms, Web App Performance
- Exploring System Design and contributing to Open Source
- Strong interest in productivity tools, UI/UX, and API-driven development
- Continuously learning modern backend and deployment technologies