UTTKARSH RUPAREL

+91-9885000237 | rupareluttkarsh2309@gmail.com | linkedIn | portfolio | github | leetcode

Projects

VerQ - College placement automation platform built using MERN stack with an AI-powered resume scorer (ATS Checker) to optimize student CVs.Connects students, recruiters, and placement cells, streamlining the placement process and bridging communication gaps.

Order Management System - Desktop-based Java Swing application integrated with JDBC for database operations, enabling efficient customer, order, and vendor management. Provides streamlined processing and real-time order tracking for better vendor-user interactions.

BitLink - Web app for URL shortening and QR code generation, built with React and Supabase for a clean, responsive UI. Features real-time link tracking and simple management tools for efficient sharing.

Skills

Technical Skills

Languages & Databases: Java, C, C++, Python, JavaScript, HTML, CSS, SQL (MySQL, PostgreSQL, SQLite), PL/SQL, NoSQL (MongoDB)

Frameworks & Libraries: React.js, Node.js, Express.js, Flask, SQLAlchemy, Jinja2, Java Spring Boot, Tailwind CSS

Developer Tools & Platforms: Git, GitHub, Docker, Postman, VSCode, Google Colab, MySQL Workbench, Supabase, CLI, Netlify, Vercel, Redis, Render, AWS (EC2, S3, IAM, ELB, RDS fundamentals)

Core CS Concepts: Object-Oriented Programming (OOP), Data Structures & Algorithms (DSA), Operating Systems (OS), Computer Organization & Architecture (COA), Database Management Systems (DBMS), Computer Networks (CN)

Design & Visualization: Figma, Canva, Draw.io, Mermaid Chart

Methodologies: Agile, Scrum, SDLC (Agile, Waterfall)

Soft Skills

Problem-solving, analytical thinking, adaptability, teamwork, communication, and attention to detail.

Education

B.Tech in Computer Science & Engineering |	**CGPA: 7.425**
Symbiosis Institute of Technology, Pune	(2023 - 2027)
Higher Secondary Education |	**Percentage: 85.5%**
Excellencia Junior College, Secunderabad	(2022 - 2023)
Secondary Education |	**Percentage: 85.5%**
Pallavi Model School, Secunderabad	(2020 - 2021)

Roles & Responsibilities

Google Developer Students Club, SIT Pune
Competitive Programming Co-Head (Apr 2025 – Present)
• Organized coding contests, workshops, and mentorship sessions, engaging **100+ students** and fostering a strong campus coding culture.

SymbiTech – SIT Pune's Flagship Technical Fest
Social Media Head (Jan 2025)
• Directed digital outreach and event promotion, increasing participation by **20-25%**.
• Coordinated a GDSC-powered event, driving cross-community collaboration.

Other Achievements
• **Hackathon Finalist – ACE 2.0 (2025)** | Selected among **400+ teams** for developing a **smart governance application** to streamline and unify public services across India.

• Managed media and documentation for a **national-level hackathon** hosted by Google Developer Group, ensuring professional coverage and smooth execution.

Certifications

AWS - Cloud Practitioner Essentials, **HackerRank** - SQL (Basic & Intermediate), Problem Solving (Intermediate), Node.js (Basic), Frontend Developer (React), **Microsoft Learning** - Introduction to GitHub