

# UTTKARSH RUPAREL

[+91-9885000237](tel:+91-9885000237) | [rupareluttkarsh2309@gmail.com](mailto:rupareluttkarsh2309@gmail.com) | [linkedin](#) | [portfolio](#) | [github](#) | [leetcode](#)

## Projects

### VerQ – College Placement Automation Platform

- **Led frontend development** with React, building recruiter–student dashboards and AI-powered resume scoring features.
- **Integrated APIs** for resume checks and job postings, improving UI load times by **30%** and sustaining <200ms response latency in testing.

### GradCircle – Alumni Engagement & Donation Platform

- **Developed full frontend** and **implemented JWT-based authentication** with role-based backend access.
- **Containerized** application with Docker, reducing environment setup by **70%** and preparing for scalable cloud deployment.

### BitLink – URL Shortener & QR Code Generator (*Solo Project*)

- **Built end-to-end web app** (React + Supabase) for short links, QR codes, and real-time analytics.
- **Optimized** performance to handle **10K+ simulated clicks**, reducing task completion time by **25%** through bulk management tools.

## Skills

### Technical Skills

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

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

**Developer Tools & Platforms:** Git/GitHub, Docker, Postman, AWS, Redis, VSCode, Google Colab, MySQL Workbench, Supabase, Netlify, Vercel, Render

**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:** SDLC (Agile, Waterfall, Spiral, Big Bang), Agile, Scrum

### Soft Skills

Problem Solving, Analytical Thinking, Adaptability, Teamwork, Communication, Attention to Detail.

## Education

### **B.Tech in Computer Science & Engineering |**

Symbiosis Institute of Technology, Pune

**CGPA: 7.425**

(2023 - 2027)

### **Higher Secondary Education |**

Excellencia Junior College, Secunderabad

**Percentage: 85.5%**

(2022 - 2023)

### **Secondary Education |**

Pallavi Model School, Secunderabad

**Percentage: 85.5%**

(2020 - 2021)

## Leadership & Achievements

**Competitive Programming Co-Head, GDSC SIT Pune (Apr 2025 – Present):** Organized coding contests, workshops, and mentorship sessions, engaging **100+ students** and fostering a strong coding culture.

**Social Media Head, SymbiTech'25:** Directed digital outreach and event promotion, boosting participation by **20–25%**; coordinated a GDSC-powered event to enable cross-community collaboration.

**Hackathon Finalist – ACE 2.0 (2025):** Selected among **400+ teams** for developing a smart governance platform to unify public services.

**Google Developer Groups Hackathon (2025):** Managed media and documentation for a national-level event, 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