

Gaurav Hungund

669-288-4842 | ghungund@scu.edu | linkedin.com/in/gaurav-hungund | github.com/GauravHungund

EDUCATION

Santa Clara University
M.S. in Computer Science

California, USA
Sep 2024 – Present

D.Y. Patil College of Engineering
B.S. in Computer Science

Pune, India
Aug 2018 – May 2022

EXPERIENCE

- Cognizant** Feb 2022 – Jun 2022
Software Engineering Intern Pune, India
- Contributed to Java-based backend services and REST APIs in a professional production environment under senior engineer mentorship.
 - Wrote, debugged, and validated production code using test cases, strengthening problem-solving skills and exposure to Agile workflows.
- Cognizant** Jun 2022 – Apr 2023
Software Engineer (SDE I) Pune, India
- Owned development of consumer-facing production features using object-oriented programming, collaborating across teams to improve software design, reliability, and user experience.
 - Designed and maintained typed backend workflows, reducing latency by 30% through debugging, performance tuning, and iterative refactoring.
 - Optimized SQL queries and data pipelines, improving system reliability and overall product quality across analytics modules.

PROJECTS

- Odyssey** | React, AWS Lambda, DynamoDB, Cognito Sept 2025 – Oct 2025
- Web-based trip planning application supporting dynamic routing and itinerary generation with real-time data.
 - Built full-stack features using React UI components styled with Tailwind CSS, Node.js-style APIs, and PostgreSQL-backed data models, applying algorithms, data structures, and systematic debugging for high-concurrency usage.
- TaskChain** | Flutter, Firebase Mar 2025 – May 2025
- Mobile-first habit tracking and social accountability application with real-time collaboration.
 - Implemented end-to-end features with structured data models, API-driven workflows, and scalable backend services, owning product planning and development from design to deployment.
- Dungeon Forge** | React, Flask Sept 2025 – Oct 2025
- Interactive, consumer-facing platform for AI-driven storytelling and real-time narrative generation.
 - Designed modular UI flows and backend APIs using JavaScript, object-oriented design, algorithms, and software architecture principles to support rapid iteration and feature ownership.

TECHNICAL SKILLS

Programming Languages: Java, Python, JavaScript, TypeScript, C/C++, SQL

Computer Science: Data Structures, Algorithms, Object-Oriented Programming, Software Design

Software Engineering: Software Development, Coding, Automation, Test Case Design, Agile Practices

Frontend & Mobile: React, Flutter, HTML5, CSS3, Tailwind CSS (familiarity), Responsive UI Development

Backend & Cloud: REST APIs, Production Systems, AWS (Lambda, DynamoDB, Cognito), Node.js-style API development

Databases: SQL, PostgreSQL (academic / project exposure)

ACHIEVEMENTS

3× Hackathon Winner (Consumer-Facing, Mobile & Scalable Systems) | Japanese Language Proficiency Test (JLPT) N3