

Upendra Dommaraju

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Skills

Languages: Python, JavaScript (ES6+), HTML, CSS, SQL, MongoDB

Frameworks & Libraries: React.js, Node.js, Express, Django, Bootstrap, NumPy, Pandas, PyTest

Tools & Platforms: Git, GitHub, VS Code, MySQL, PostgreSQL, REST APIs, CI/CD pipelines, AWS, Agile/Scrum

CS Fundamentals: Data Structures & Algorithms, Object-Oriented Design, Low-Level Design, High-Level Design, Microservices, Design Patterns, DBMS, Operating Systems, SDLC, Unit & Integration Testing

Work Experience

Accenture | Associate Software Engineer

Chennai, India Mar 2022 - Dec 2023

- Delivered **3 enterprise web applications** in an Agile team, released **2 weeks ahead of deadlines**, earning strong stakeholder feedback.
- Resolved **15+ major UI/UX issues** (React, responsive design, cross-browser compatibility), improving **user satisfaction by 25%**.
- Optimized APIs and SQL queries, reducing **average latency from 800ms → 500ms (30% faster)**.
- Enhanced scalability by **50% through modularized frontend code**, improved API integrations, and streamlined CI/CD pipelines.
- Partnered with cross-functional teams to deliver 5+ user-facing features, **reducing QA defects by 20%** and improving release quality.

Tech Stack: JavaScript, React, Node.js, REST APIs, SQL, Git, Agile

Entrepreneurial Projects

RecruiteMee – ATS Resume Optimization Platform (Founder & Full-Stack Developer)

www.recruitemee.com | Jan 2024 - Present

- Launched a full-stack SaaS platform helping **200+ students and professionals** build ATS-optimized resumes & LinkedIn profiles.
- Built with the **MERN stack** and designed a scalable, modular architecture using **RESTful APIs** to ensure high performance under load
- **Integrated Razorpay** for global payments and developed a secure, multi-tier influencer referral system with a unique ID generation and tracking mechanism..
- Generated **\$3.5K revenue in the first quarter** with a **35% repeat customer rate**.

Flagly – Feature Management & Toggle SDK (In Progress)

Planned Launch: Dec 2025

- **Building a developer-centric SaaS** to manage feature toggles without redeployment, solving the pain point of complex and risky code releases.
- Designed with the MERN stack and developing lightweight, language-agnostic SDKs for seamless integration into startups' existing codebases.
- Targeting **10+ early adopters in the first 3 months** with projected **20–30% faster release cycles**.
- Developing a planned subscription monetization model with tiered pricing based on team size and feature flag usage to drive early adoption and long-term revenue..

Education

University of Dayton | M.S. in Computer Science

Dayton, Ohio | Jan 2024 – Dec 2025 | GPA: 3.6 | Achieved 4.0 GPA in first two semesters

Relevant Coursework: Advanced Programming & Data Structures, Software Engineering

Achievements

- Solved **300+ coding problems** across platforms (LeetCode, HackerRank), demonstrating strong algorithmic skills.
- Built and **deployed 3+ full-stack applications** (React, Node.js, MongoDB) with scalable architectures and real user adoption