

# Amay Kadakia

(510) 574-5600 | [kadakiaamay02@gmail.com](mailto:kadakiaamay02@gmail.com) | [amaykadakia.com](http://amaykadakia.com) | [linkedin.com/in/amaykadakia/](https://www.linkedin.com/in/amaykadakia/) | <https://github.com/kadakiaamay02>

---

## EDUCATION

**Master of Science in Computer Science** | Anticipated Dec. 2026

Georgia Institute of Technology

Specialization: **Computing Systems**

**Bachelors of Science in Computer Science** | Dec. 2022

University of Texas at Arlington | GPA: **3.392**

Concentration: **Front-End Development, Software Development, Software Testing and Maintenance, Object-Oriented Software Engineering**

---

## EXPERIENCE

**Fidelity Investments** | **Associate Software Engineer** | Jan. 2023 - Present | Westlake, TX

- Contributed to an Agile team developing an **Angular** application integrated with a **Java** API, aimed at enhancing Fidelity's customer service capabilities for improved customer satisfaction
- Implemented **E2E tests** and **unit tests** using **Playwright** and **Jasmine Karma** to ensure application functionality
- Actively participated in cross-functional collaboration, gathering and advocating **user feedback** to drive continuous improvement and align technical solutions with business product goals

**Amdocs, Inc. - AT&T** | **Software Engineering Intern** | June 2022 - Aug. 2022 | Plano, TX

- Spearheaded the development of a **Python Flask** web application, incorporating comprehensive CRUD functionality using **SQLite** and **SqlAlchemy**, demonstrating proficiency in full-stack development
  - Innovatively introduced features such as update, delete, and search, resulting in a remarkable 20% improvement in team efficiency and streamlining data management processes
  - Collaborated seamlessly with the IT team to successfully deploy the web app on a company server, facilitating widespread utilization and enhancing overall organizational workflows
- 

## PROJECTS

**API Gateway Utility - LEAP** | Angular, Node.js, Docker, Jenkins, Express.js | Apr. 2023 - May. 2023

- Led a team of fellow developers to engineer a secure **Node.js** API utility for user authentication, fortifying the login mechanism for a critical Fidelity application
- Developed a functioning and Angular UI to call the utility
- Streamlines external API testing capabilities, reduces testing time by **~50%**
- Developed and implemented a **Jenkins Enterprise** pipeline for seamless deployment of **Docker** images to a C2C box

**BinBuddy** | Angular, Ionic Framework, Firebase, MapBox, Microsoft DevOps | Jan. 2022 - Aug. 2022

- Created a cross-platform app using **Angular** and **Ionic framework**, enabling residents to track local garbage trucks on trash pick-up days
  - Implemented features such as vehicle tracking, ETA notifications, and proper disposal guidelines
  - Integrated **Firebase** for seamless data management and improved user experience
- 

## SKILLS & CERTIFICATIONS

**Languages and Frameworks:** C, C++, Python, Java, HTML, CSS, Flask, Angular, Ionic, React, Junit, NodeJs, TypeScript, Jasmine Tests, Jenkins, Docker.

**Developer Tools:** Insomnia, Android studio, Drupal, linux, Matlab, MySQL Workbench, Figma, SQLite, SqlAlchemy, Azure, IntelliJ, Eclipse, AWS, SQL Developer.

**HackerRank:** Python (Basics), SQL (Basic & Intermediate).

**IBM:** Cloud essentials, Working in a Digital World: Professional Skill, Enterprise Design Thinking Practitioner.