

Janai Kameka

<https://janaikameka.com/> | janaiescuela@gmail.com | 404-631-7117 | Atlanta, Georgia

SUMMARY

Computer Science professional with a degree from Rice University's College of Engineering, bringing extensive experience as an IT Intern at Delta Airlines and a Software Engineering Intern at Meta. Proficient in Java, Python, C, Objective-C, HTML, and SQL, with a strong focus on Agile methodologies, the software development life cycle (SDLC), and API security and performance. Successfully enhanced team efficiency by 30% at Delta Airlines through agile project management and automation initiatives. At Meta, contributed to the design and implementation of RESTful web services and developed an event locator application using user-centered design principles. Demonstrated leadership through technical project ownership, software architecture roles, and leading nonprofit web development initiatives through 48in48. Strong collaborator and problem-solver with interests in cybersecurity, cloud technologies, and DevOps.

SKILLS

Project Management: Sprint tracking, Project intake automation, Analysis of database systems, Defining sprint objectives, Collaboration with team leads

Programming Languages: Java, Python, C, Objective-C, HTML, SQL

Database Technologies: Neo4j, MongoDB, SQL

Web Development: Website development, Virtual game programming

Technical Tools: Excel

Data Analysis: Comparative analysis of databases, Web scraping tool for data analysis, Sentiment analysis

Backend: RESTful web services

Frameworks & Libraries: Agile/SCRUM methodologies

EXPERIENCE

IT Intern at Delta Airlines

May – August 2022

Engineered a comprehensive sprint tracking system using Agile/SCRUM methodologies, resulting in a 30% boost in team efficiency and a more streamlined project management process.

Automated the project intake forms, drastically reducing manual interventions and enhancing operational

efficiency by lowering the manual workload by significant hours each week.

Managed critical system updates within an on-call rotation, employing best practices to minimize disruptions and optimize resource utilization, ensuring smooth operations and heightened system reliability.

Software Engineering Intern at Meta

June - July 2020, May – August 2021

Conceptualized and designed an innovative event locator app, applying advanced UX principles and user centered design methodologies to enhance user engagement.

Collaborated on API development and security enhancement, contributing to the creation of robust RESTful web services that improved data security and increased performance metrics.

Mastered multiple programming languages to drive the development of high-level projects, leading to a more versatile and adaptive software engineering approach.

Cultivated strong communication and collaboration skills, facilitating cross-functional team synergy and ensuring seamless project execution.

Team Lead at Schlumberger

January - May 2022

Spearheaded a team using Agile/SCRUM methodologies to define and execute sprint objectives, ensuring project alignment with corporate goals and achieving timely delivery with precise logging for effective project tracking.

Developed an advanced web scraping tool, leveraging data analytics to gather and process sample data effectively, resulting in improved data-driven decision-making capabilities for the organization.

Volunteer Lead Web Developer at 48in48

April 2023, October 2025

Led the design and development of a fully functional website for a nonprofit organization within a 48-hour timeframe, collaborating with designers, project managers, and stakeholders.

Served as the primary technical lead, translating nonprofit requirements into responsive, user-friendly web solutions.

Oversaw frontend architecture, UI/UX implementation, and deployment to ensure accessibility, performance, and brand alignment.

EDUCATION

Major in Computer Science

Rice University, College of Engineering | Houston, Texas (May 2025)