

## SUMMARY

Results-driven Full-stack Developer with a proven track record of delivering impactful solutions for large-scale international companies. With a demonstrated experience in a diverse set of technologies and a self-driven approach to problem-solving, I actively contribute to innovative and collaborative projects. Seeking roles where I can continue to make an impact at scale and embrace continuous learning.

## SKILLS

- Backend Development: Java, Spring Boot, SQL, RESTful APIs, HTTP methods
- Frontend Development: Angular, JavaScript, TypeScript, HTML, CSS
- Database Technologies: Google Cloud Spanner & BigQuery
- Cloud Platforms: Google Cloud Platform (GCP), Amazon Web Services (AWS)
- Version Control: Git
- Agile Methodologies
- Languages: Fluent English, Fluent Spanish

## EXPERIENCE

Software Developer Apprentice | Cognizant | Full Time

*Jul 2022 - Sep 2023*

Project 1 – Cognizant:

- Developed Quiz Monster, an educational application, by collaborating with a cross-discipline team to understand user needs, align development efforts, and iterate based on feedback to elevate the user experience and enhance user learning outcomes.
- Implemented robust, testable front-end solutions using Angular, CSS, HTML, JavaScript, and TypeScript. Additionally, integrated Amazon Web Services (AWS) to enhance the application's scalability and performance.
- Proactively improved app quality and reliability by identifying and resolving high-priority technical issues alongside regular contributions in technical discussions and code-reviews.

Project 2 – Cognizant Client: Macy's:

- Automated report generation and stakeholder alerts by leveraging GCP's BigQuery and Spanner technologies and engaging in interdisciplinary collaboration resulting in 100% improvement in reporting efficiency.
- Developed service-driven data processing scripts for JSON, XML, and CSV data, including an order processing script that successfully processed thousands of order events. This involved extensive use of Java, Spring Boot, SQL, and RESTful APIs to manage backend functionalities efficiently.
- Designed and implemented a script that identified mismatches in data between Spanner and BigQuery, ensuring data consistency across the platforms, consistently using Git for version control and source code management.

## CERTIFICATIONS

Software Development Apprenticeship

*Jul 2023*

Google IT Support Certificate by Coursera

*Nov 2020*

## EDUCATION

DePaul University, Chicago, IL — Master's of Computer Science

*Jan 2024 - Present*

Florida International University, Miami, FL — Bachelor's in Interdisciplinary Studies

*Jul 2016 - Jul 2018*

Elgin Community College, Elgin, IL — Associate of Arts

*May 2014 – Jul 2016*

## ADDITIONAL WORK HISTORY WITH TRANSFERABLE SKILLS

Coordinator | Upward Bound Program at Elgin Community College | Part Time

*Feb 2019 – Jul 2022*

- Coordinated programs for high school students, emphasizing preparation for higher education mirroring the process of planning and executing software projects.
- Designed academic, social, and life skills workshops; collaborated with multiple stakeholders, much like designing user experiences and collaborating with cross-functional teams in software development.
- Conducted mentoring, tracked students' academic progress, and implemented intervention strategies analogous to tracking software issues and implementing solutions.

Preschool Teacher (ESL) | District U-46 | Full Time

*Dec 2018 – Jun 2021*

- Developed bilingual lesson plans using technology and visual aids, showcasing the ability to integrate technology into varied environments.
- Assessed student needs and provided interventions, like understanding user requirements and implementing them in software development.
- Engaged in professional development, reflecting a commitment to continuous learning and adapting.
- Facilitated language-related extracurriculars, highlighting community engagement.