

# KEVIN AKUMUO

Applications Developer

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## EXPERIENCE

United Parcel Service (UPS) | Parsippany, NJ

June 4, 2019 – Present

**Applications Developer I & II**

May 2021

**Software Developer I & II**

Sept 2019

**Software Developer Intern**

June 2019

- Collaborated with product managers, stakeholders, and cross-functional teams to deploy **40 new microservices and enhancements** whilst following software development life cycle best practices.
- Implemented **over 50 critical maintenance updates** and **performance optimizations** on ETL synchronization processes such as resolving **150K duplicate accounts and contacts**, **data audits** of around **600M** customer preference records, and pipeline optimizations leading to improvements of **300%**.
- Authored comprehensive **technical documentation** for complex processes, including API integrations, database workflows, and CI/CD pipelines, improving team efficiency and reducing dependency on senior developers.
- **Led** teams of interns and new hires, providing **technical mentorship** and hands-on training as well as development support.

New Jersey Institute of Technology (NJIT) | Newark, NJ

Sept 6, 2017 – May 15, 2019

**Undergraduate Teaching Assistant (CS113/114/115)**

- Taught over **100 students** across various Data Structures and Algorithms courses in **Java** and **C++** programming languages.
- Managed various lab sessions, office hours, and chat servers for student support outside of lecture hours.

## KEY PROJECTS

- Developed Jenkins Pipeline for automated deployment of **40+ SSIS packages** and **100+ stored procedures**; *Jenkins, GIT, Groovy, MSSQL, SSIS - Sept 2023*
- Developed data migration processes for **around 100M contact records** from legacy systems to Salesforce SaaS, meeting customer engagement and reporting business objectives; *SSIS, MSSQL - May 2022*
- Developed processes to integrate **120M contact preference data** from legacy systems into SAP and Marketo for marketing purposes; *SAP, SSIS, MSSQL, Java, JBoss Fuse, Maven - Dec 2021*
- Led critical assessment of **Mulesoft's Anypoint Platform**, developing proof of concepts for enterprise-level B2B synchronization; influenced key adoption decisions by presenting findings to the Department Director and UPS VP; *Mulesoft, Mule ESB, MSSQL, Javascript, Maven - Sept 2020*
- **Spearheaded** Liquibase implementation for **SQL Server deployment automation**, establishing **Git-based** version control and conducting knowledge transfer sessions; enhanced development turnaround and **reduced DBA intervention by 20%**; *MSSQL, Jenkins, GIT, Liquibase - Dec 2019*
- Developed a **Digital Mobile Badge App** for UPS Intern Hackathon resulting in **various awards** and a presentation in front of the **UPS CIO/EO**; *AWS, Azure RP8, Swift, Firebase, React - August 2019*
- Developed Rhino plugin to measure walkability in a given city; the project was presented in front of KPF board members and completed whilst following SDLC and Agile best practices; *Rhino, Python, GIT - May 2019*

## EDUCATION

New Jersey Institute of Technology | Newark, NJ

Sept 7, 2015 – May 15, 2019

**Bachelor of Science in Computer Science & Applied Mathematics**

- Graduated **Magna Cum Laude** with a **3.85 GPA**
- **Coursework:** Data Structures and Algorithms, Intensive Programming in Linux, Discrete Mathematics, Technical Writing.

## SKILLS

**Technical:** Java, Python, SQL, REST APIs, Jenkins, TFS, Docker, C++, GIT, SSIS, JBoss Fuse, Apache Maven, Apache Camel, MuleSoft, Salesforce CRM, Marketo, SonarQube, SOQL, Google Cloud Platform (GCP), Amazon Web Services (AWS), CI/CD, Nexus, Groovy, Powershell, Linux Shell, React, Typescript, JavaScript, HTML, CSS, Spring, SpringBoot, Maven, SaaS, Agile

**Certifications:** AWS Certified Cloud Practitioner, Cloud Digital Leader Certificate

**Interests:** Web Development, Game Development, Drawing and Painting, Anime and Manga, Piano, Basketball