

Jasmyne Jean-Remy

Associate Software Engineer @ Publicis Sapient

Queens, New York | Open to relocation

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Experience

Associate Software Engineer | Publicis Sapient
Full-Time

August 2022 - Present

- Worked on modernization of legacy ATM software by migrating the frontend from Angular/AngularJS to React, using agentic AI workflows to automate code translation and reduce manual refactoring effort.
- Maintained a large-scale **file ingestion pipeline** in **Python**, **ClickHouse**, and **MySQL** for a high-frequency **algorithmic trading firm**, improving data reliability and processing throughput.
- Acted as **primary point of contact for broker data ingestion**, working cross functionally to triage bugs, validate schema updates, and resolve SLA-impacting issues.
- Built optimized ingestion workflows for **48+ billion records** using **PySpark** and **Databricks**, reducing runtime and improving cost-efficiency for a major U.S. health insurance provider.
- Contributed to system-wide improvements in **data quality**, **monitoring**, and **job orchestration**, aligning technical execution with business-critical KPIs.

Software Engineering Intern | Publicis Sapient
Internship

June 2021 – August 2021

- Built a production-ready **full-stack web application** for a national supermarket chain using **React.js** and **Spring Boot**, integrating with real-time inventory and event APIs.
- Led frontend development efforts, including architecture, component design, and mobile responsiveness, while collaborating with backend and product teams.

Education

Brandeis University | 2018 – 2022

Bachelor of Science in Computer Science, minors in Business and Politics

Skills

Python, SQL (MySQL, ClickHouse, PostgreSQL), JavaScript (React.js, NextJS), Java (Spring Boot), PHP, Bash, FastAPI, Flask, Django, PySpark, Pandas, NumPy, LangChain, OpenAI API, ClaudeAI, Databricks, Apache Spark, Snowflake, Supabase, WordPress, Vercel, Netlify, AWS (S3, Lambda, EC2), Docker, Git, GitHub Actions, REST API Design (Postman, Swagger), CI/CD, pytest, product-minded development, system design, documentation, code reviews, cross-team collaboration, mentorship, Agile Project Management, SCRUM