

NOAH CHRISTENSEN

DATA ENGINEER



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[Chicago, IL](#)

TECHNICAL SKILLS

Languages/Frameworks

- Python
- Javascript (React)
- Java
- HTML/CSS
- C++

Database/ETL

- SQL
- ETL Pipelines
- SSIS/SSRS

Cloud Platforms

- AWS (Lambda, S3, API Gateway)
- Azure (DevOps)

Development Practices

- Agile / Scrum
- CI / CD
- Change Management
- Production Support
- Version Control (Git)

AI/Data

- Machine Learning (Python)
- Predictive Modeling
- Data Visualization (Tableau, PowerBI)

EDUCATION

COMPUTER SCIENCE (B.S.)

University of Miami
Coral Gables, FL
2017 - 2021
Presidential Scholar

RELEVANT COURSES

- Machine Learning
- Intro to AI
- Data Security and Cryptography

PROFESSIONAL SUMMARY

Meticulous and results-oriented Data Engineer with 4+ years of experience delivering scalable, enterprise-grade solutions in Agile environments. Proven expertise in database management and architecture, ETL processes, and full-stack development. Known for enhancing process efficiency through automation and collaborating cross-functionally to drive team success. Continuously adopting emerging technologies to deliver value and ensure system reliability.

EXPERIENCE

DATA ENGINEER, Compliance Automation Team
Wells Fargo / July 2021 - September 2025

- Collaborated with an Agile team responsible for managing and reporting on the enterprise technology asset inventory, consistently delivering on sprint goals and engaging in planning, review, and retrospectives
- Developed and supported ETLs, SSIS/SSRS packages, and complex stored procedures across multiple databases ensuring data accuracy, performance at scale, and adherence to internal compliance standards
- Partnered with business stakeholders, offshore teams, and QA to implement scalable and reliable solutions aligned with strategic objectives
- Managed code deployments across various environments while navigating enterprise change management protocols and SDLC regulatory requirements
- Maintained and improved a secure, high-availability production environment, resolving defects and providing post-deployment support to ensure seamless operation
- Recognized for strong communication, teamwork, and ownership of all Agile-related responsibilities

PERSONAL DEVELOPMENT PROJECTS

- **weightroom.io** - Full-stack predictive analytics platform for NCAA basketball betting, delivering 56% prediction accuracy and 6% ROI across 300+ tracked predictions. Enables users to create custom models trained on 43,000+ games with 50 engineered features. Built with React/TypeScript frontend, async Python backend, and automated ETL pipelines. Fully deployed on AWS (Lightsail, EventBridge, CloudWatch) with CI/CD for continuous data ingestion and model updates.