

▽ john.doe@email.com

in /in/johndoeprofile

(123) 456-7891

Experience

Super Awesome Company, LLC

City, ST

Software Engineer

Mar 2019 - Present

Super Awesome Data Service

- Built out data processes for a new data service product offering and collaborated with 2 teams and C-level executives to successfully launch the service from beta to production in under 3 months.
- o Optimized data service ETL/ELT pipelines that resulted with an average 600% speed-up and ramped up development & testing velocity to reach project deadlines.

Super Awesome Software Application

- Implemented efficient bulk data quality processes in Java & SQL Server that standardizes data flowing through all ETL pipelines.
- Architected, implemented, and delivered a fast & flexible data extraction solution in Java using multi-threaded JDBC connections that was designed to quickly adapt to a client's ever-changing requirements.
- Led efforts to improve code and pipeline documentation coverage by 15%.
- \circ Enhanced developer efficiency over 10% by replacing manual pipeline debugging and testing efforts with a common set of development tools.

Education

Well-known Graduate College

Remote

Pursuing Master's of Science in Computer Science

In Progress

- Specialization: Computing Systems
- o Motivation: To further learn algorithms, software architecture/design, and machine learning techniques.

Public 4-Year Party School

City, ST

Bachelor's of Science in Data Science with Minor in Computer Science

Apr 2019

- o Graduate-level coursework: Machine Learning; Artificial Neural Networks; Parallel Computations; Applied Data Mining; Big Data Analysis; Regression Analysis; Computer Based Data Analysis.
- o Undergraduate-level coursework: Data & File Structures; Web Technologies; Python Programming; R Programming for Data Science; Big Data Storage & Retrieval.

Languages & Technologies

o Languages: Scala; Java; Python; Groovy; R; Batch; Bash.

Databases: SQL Server; Oracle; Hive.Build Tools: Ant; Maven; Gradle; SBT.

o Other: Spark; Hadoop; Linux (Debian-based); Intellij; VSCode; JIRA; SVN; Git.

Hobbies & Interests

- o Aggressive Stamp Collecting: Stamp-collecting is the name, shaking-down mailmen is the game.
- o Volunteer Environmental Data Collection: Collect & record vertical grass growth data for... fun.