

Connor Clarke

cclarke1515@gmail.com | 724-602-7255 | Pittsburgh, PA | LinkedIn

PROFESSIONAL EXPERIENCE

Software Engineer

Körber Supply Chain Consulting LLC

01/2023 – Present
Pittsburgh, PA

- Lead developer on enterprise applications for Fortune 50 clients including Johnson & Johnson, utilizing PL/SQL, JavaScript, and Python to deliver scalable supply chain solutions.
- Architected and delivered 8 custom client applications from requirements gathering through deployment, collaborating directly with stakeholders to ensure solutions meet pharmaceutical industry compliance and operational requirements.
- Designed and implemented enterprise SSO authentication system supporting 40+ users across internal and client environments, enabling secure access across multiple enterprise systems.
- Developed process automation solutions that reduced manual workflow completion time by 75% (from 20-40 minutes to 5-10 minutes), improving operational efficiency for large-scale warehouse operations.
- Provided technical leadership during go-live implementations across multiple client facilities, ensuring seamless software integration and user adoption for enterprise supply chain systems.

PROFESSIONAL PROJECTS

Project Quasar - Lead Developer

2023 – 2025

PL/SQL - Javascript

- Led development on a multi-year enterprise project for Johnson & Johnson, delivering 8 custom applications from design to deployment that streamlined warehouse packing and shipping processes across their supply chain operations.
- Collaborated directly with J&J stakeholders throughout the development lifecycle, gathering requirements and ensuring solutions met pharmaceutical industry compliance standards.
- Provided technical leadership during go-live implementations across multiple facilities, ensuring seamless software integration and user adoption for warehouse operations teams.
- Delivered scalable solutions that improved operational efficiency for one of the world's largest pharmaceutical companies, supporting their global supply chain infrastructure.

Process Automation Scripts

2024 – 2025

Python - PL/SQL

- Developed automation scripts to streamline manual workflows, reducing task completion time from 20-40 minutes to 5-10 minutes per process.
- Created solutions for installation processes during downtime, improving operational efficiency and freeing up time for higher-value development work.
- Scripts handled creation/deletion of schemas as well as regression testing of environments.

Single Sign-On Implementation

2025

Python - Javascript - PL/SQL

- Designed and implemented a scalable enterprise SSO solution enabling secure authentication across all internal environments and multiple client systems.
- Built secure token management system leveraging Python and PL/SQL for seamless integration with various Identity Providers.
- Currently supports 40+ internal users plus external client environments.
- Eliminated need for multiple login credentials across different environments, streamlining user access.

EDUCATION

Bachelor of Science in Computer Science

University of Pittsburgh

01/2020 – 12/2022
Pittsburgh, PA

SKILLS

Programming Languages:

Python | PL/SQL | Javascript | Java | C#

Web Technologies:

HTML | CSS | Vue.js

Databases:

Oracle Database

Version Control Systems:

TortoiseSVN | Git