

Robert Schofield

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Experience

IT Tech Supervisor - Costco Wholesale

Nov 2022 - Present | Miami, FL

- Worked in Citrix Workspace(UKG) via thin client to assign daily, weekly and period tasks.
- Managed Microsoft Power BI applications that inter-operate with data warehouses and other BI solutions.
- Effectively controlled schedules and HR using UKG Kronos Workforce.
- Managed store inventory valued at approximately \$2 million, ensuring accurate tracking and availability through IBM AS400. This oversight minimized stock discrepancies and optimized replenishment processes, supporting store profitability and customer satisfaction.

Supervisor- Costco Wholesale

Nov 2012 – Nov 2022 | Miami, FL

- Supervised a team of 60 employees in daily operations, ensuring adherence to company policies, procedures, and standards.
- Trained and mentored new staff members, enhancing team productivity and maintaining high service standards.
- Implemented a data-driven scheduling approach based on historical sales patterns and forecasted demand, which reduced labor costs by 10% without compromising customer service, effectively balancing staffing needs with budget targets.
- Coordinated scheduling and labor allocation to meet business needs while managing labor costs effectively.
- Led daily team meetings to align on goals, review performance, and foster a collaborative work environment.

Certificates

ITIL 4 Foundation Certification | AXELOS

May 2024

- Proficient in IT service management, change management, and aligning IT processes with business goals; skilled in applying Lean-Agile principles and automation to enhance service delivery and customer satisfaction.

Skills

Languages: Python, C++, Java/JavaFX, SQL, Javascript, PHP, AIML, TypeScript, CSS, HTML

Technologies: VS Code, Intelli-J, Scene-Builder, , Unix/Linux, Git, CMake, Docker, Vercel, L^AT_EX, Jupyter Notebook, OpenCV, Raspberry Pi, Framer Motion

Frameworks: React, Node.js, Flask, JUnit, WordPress, Vue, Tailwind CSS

Education

Georgia Tech | Atlanta, GA

Expected start: August 2025 | Expected graduation: August 2027

Masters of Science in Computer Science

Planned Coursework: Graduate Algorithms, Machine Learning, Computer Vision, AI Ethics, Network Science, Reinforcement Learning, Deep Learning, Machine Learning for Trading, Natural Language Processing

Western Governors University | Salt Lake City, UT

Expected December 2024

Bachelor of Science in Computer Science

GPA: 3.0/4.0

Undergraduate Coursework: Operating Systems, Databases, Algorithms; Java, C++, Python, AI/Machine Learning, Comp. Architecture, System Design

Broward College | Ft.Lauderdale, FL

August 2022

Associate in Arts

GPA: 3.0/4.0

Undergraduate Coursework: Introduction to Computer Science, Databases, Web Development Fundamentals; Critical Thinking, Information Literacy, Mathematical and Scientific Reasoning, Ethical Reasoning

Projects

Inventory Management System *Java, JavaFX* | <https://github.com/RobertAidenSchofield/appointmentSystem> 🏠

- Inventory management system with input validation, as well as inventory modification. Written in Java, with JavaFX

Appointment System *Java, JavaFX, MySQL, JDBC* | <https://github.com/RobertAidenSchofield/IMS> 🏠

- A Java application that manages appointments, customers, and contacts using a MySQL database.

Delivery Optimization *Python, Hash Table, CSV, CLI* | <https://github.com/RobertAidenSchofield/NearestNeighborDeliverySystem> 🏠

- Package delivery optimization system for the Parcel Service (PS) that integrates data from CSV files, utilizes a hash table for efficient package retrieval, calculates optimal delivery routes to minimize mileage, and enables real-time tracking and user queries for package status.