

# 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<sup>A</sup>T<sub>E</sub>X, 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.

### TV Show Search Engine *PHP, SQL, CSS, Javascript* | <https://github.com/RobertAidenSchofield/TvShowSearch> 🏠

- Website that searches list of tv shows. Utilizes a mySql Data base, PHP search functions, and Javascript.