### JAMES AKHATOR

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### **EDUCATION**

## **Bachelor Of Computer Science**

University Of Prince Edward Island - Charlottetown PE

2022-Present(Expected Graduation: 2026)

Minor-Business Administration

### PROFESSIONAL SUMMARY

Motivated Computer Science student with hands-on expertise in Java, Python, SQL, and data analysis, complemented by leadership experience in logistics and customer-facing technical roles. Proven ability to optimize workflows, resolve complex technical issues, and deliver data-driven solutions. Combines technical proficiency with strong organizational and communication skills to drive efficiency in fast-paced environments

### **TECHNICAL SKILLS**

**Programming**: Java, Python, C/C++, SQL, HTML/CSS, React, **Tools**: Git/GitHub, Visual Studio Code, IntelliJ IDEA, RStudio

Data Analysis: SQL, Excel (VLOOKUP, INDEX/MATCH), Google Sheets, R

### **PROJECTS**

Premier League Hub <a href="https://github.com/Jamez123135/Premier-League-Hub">https://github.com/Jamez123135/Premier-League-Hub</a> - (http://node133.peicloud.ca/):

- Developed a full-stack web application using **Node.js**, **Express**, **HTML/CSS**, and **JavaScript** to provide real-time updates on Premier League standings, fixtures, and transfer news.
- -Fetched and displayed live match data (standings, fixtures, matchday details) using the **Football Data API**, and **integrated NewsAPI** to provide real-time Premier League news and transfer updates."
- -Implemented backend logic using Node.js and Express to handle API requests and serve static files efficiently.

### Checkers AI Simulation Engine - (https://github.com/Jamez123135/Checkers-Game-Java-3Strategies.git):

- Engineered a Java-based Checkers game with 3 AI strategies (Aggressive/Defensive/Random) using the Strategy pattern.
- Analyzed strategy performance via a simulation framework, achieving a 40% win-rate improvement for aggressive play.
- Achieved 90%+ test coverage with JUnit, validating board logic and AI decision-making.
- Technologies: Java, OOP, JUnit, Git | Concepts: Algorithm design, risk analysis, test-driven development

### Radio Equipment Management System - (https://github.com/Jamez123135/Radio-Equipmet-System.git)

- -Developed a Python-based system to model radios, antennas, and power supplies using OOP principles.
- Designed validation logic to ensure technical compatibility (power, frequency, connectors) across 100+ devices.
- Technologies: Python, OOP, File I/O, Data Validation | Concepts: Modular Design, Static Methods, Encapsulation

#### EXPERIENCE

### TELUS Digital – Charlottetown, PE | Analyst Support | SEP 2024 – Present

- -Spearheaded data collection and anonymization efforts for Project Aspen, ensuring GDPR compliance
- -Process 100+ daily customer communications, enhancing dataset accuracy for AI-driven customer engagement initiatives.
- -Collaborate with cross-functional teams to streamline data pipelines, reducing processing time

## The Home Depot - Charlottetown, PE | Order Fulfillment | Mar 2023 - Present

- -successfully managing inventory and delivery logistics for 200+ daily orders.
- -Optimized workflow efficiency using data analysis, cutting delivery lead times by 20%.

# Best Buy - Charlottetown, PE | Mobile Tech Support & Sales Associate | Nov 2022 - Aug 2024

- -Resolved 50+ weekly customer technical issues (device setup, network troubleshooting).
- -Achieved top 10% in sales performance by integrating technical expertise into consultative sales strategies.
- -Trained multiple new hires on troubleshooting protocols and CRM tools.