Jordan Santos-Bouckley

(905)-449-2188 | jordanbouckley@gmail.com | linkedin.com/in/jordan-bouckley | github.com/Bouckley

OBJECTIVE

Motivated, **hard-working**, **conscientious**, and detail oriented Computer Science student seeking a summer internship focusing on data analytics, software development, cybersecurity, and AI applications.
Eager to contribute to a **collaborative team**, and **ship high-quality outcomes**.

EDUCATION

Queen's University — Kingston, ON

B.S. in Computer Science — *2023 – 2027*

- Related Coursework: **Data Structures & Algorithms**, **Software Specifications** - Designed UML models and test cases, **System Level Programming** - Created python, C++, and bash scripts to automate tasks, **Discrete Structures**, **Operating Systems**, **Software Quality Assurance** - Used playwrite and pytest tools to test software, and docker to containerize test environments, **Computer Networks**

Languages: Java, Python, JavaScript, HTML/CSS, Bash, C++, C, C#, TypeScript, SQL
Frameworks & **Libraries**: Node.js, React.js, Flask, Express, Tailwind CSS, Pandas, NumPy, Playwright, Pytest
Developer Tools: VS Code, Github, Docker, Eclipse, AWS, Jupyter Notebooks, Git, VirtualBox, Splunk, Linux, Postman, Vite, Rest APIs, PowerBI, Excel

PROFESSIONAL EXPERIENCE

Data Analyst Intern — May 2025 – Aug 2025

Durham Region Transit — *Whitby, ON*

- Analyzed **20K+ work orders** and maintenance records for **200+ transit vehicles** using **SQL**, **Python** (**pandas**, **NumPy**), **Maximo**, and **Excel**; identified data quality issues to streamline the database, improving data workflows by 50%.
- Built interactive **PowerBI dashboards** to visualize KPIs, bus fleet conditions, and cost per service hour; partnered with maintenance and operations teams to support bus scheduling decisions and fleet retirement recommendations.

Fleet Condition Index (FCI) | *Python, Excel, SQL, PowerBI*

- Designed a **fleet scoring model** using **10 years of work-order data** (age, mileage, mechanical history to evaluate buse performance, achieving **100% accuracy** in identifying the **15 best** and **15 worst** performing buses.
- Delivered an **Excel index** and **PowerBI dashboard** for condition tracking, work order trends, and maintenance cost analysis using **Agile** methods to guide long-term fleet planning.

OTHER EXPERIENCE

Project Manager — Sept 2025 – Present

Queen's Sports Analytics Organization (QSAO) — *Kingston, ON*

- Led a **team of 5 analysts** delivering performance insights from **10K+ data points per season**
- Produced articles and dashboards tracking **player KPIs**, lineup efficiency, and team trends

PolicyProof – AI Policy Compliance Analysis Platform — Jan 2026

Full-Stack Developer | React, TypeScript, Flask, AWS Bedrock, Python — *Remote*

- Built an **AI-powered compliance auditing platform** that analyzes policy PDFs against **15+ regulatory frameworks** (GDPR, HIPAA, SOC 2, ISO 27001), automating manual policy reviews.
- Engineered an **AWS Amazon Bedrock (Claude 3.5 Sonnet)** pipeline to detect violations, validate compliant sections, and generate **page-level citations and remediation recommendations** via an interactive React UI.

Activize - AI Personal Fitness Trainer — Feb 2024

Full-Stack Developer | React.js, JavaScript, SQL, Python, HTML/CSS — *Kingston, ON*

- Developed a full-stack **AI-powered fitness trainer** to deliver fitness advice and provide improvements for workout routines.
- Implemented **OpenAI API** for AI-driven personal training recommendations

Lifeguard and Swim Instructor — Mar 2021 – Aug 2025

LifeTime Fitness — *Ajax, ON*

- Conducted rescues, administered first aid/CPR, and ensured patron safety
- Instructed swim lessons for infants to adults, improving safety and confidence in the water