Aidan **Traboulay**

118B Albert Street, Waterloo, Ontario, Canada

☐ (226) 698-0314 | ✉ aidantraboulay13@gmail.com | ⬚ aidantrabs | ⬚ aidan-traboulay

Experience

Laurier Computing Society	*Waterloo, Ontario*
TECHNICAL PROJECT MANAGER	*Jan. 2022 - PRESENT*

- Set up and managed React, Django & Git workshops to onboard new developers.
- Managed the frontend and rebuilt the backend for the official LCS website. (lauriercs.ca)
- Set up automation for simplification of tasks such as email responses and calendar syncing to Notion.

Laurier Computing Society	*Waterloo, Ontario*
FULL STACK DEVELOPER	*Oct. 2021 - Feb. 2022*

- Built an open-source kickstarter web application using Django, HTML, CSS & Javascript.
- Gained an adept understanding of the Django framework, Agile and Kanban methodologies for project management.

Guardian Group	*Port-of-Spain, Trinidad and Tobago*
ANALYST PROGRAMMER INTERN	*May. 2021 - July 2021*

- Added reCAPTCHA to React.js forms for bot protection.
- Gained a fundamental understanding of the use of React.js & Azure DevOps.
- Worked alongside team members to create and maintain CI/CD pipelines for deployment.

WiPay Caribbean	*Port-of-Spain, Trinidad and Tobago*
SOFTWARE ENGINEER INTERN	*Feb. 2020 - May 2020*

- Optimized and reorganized the user interface of the admin backend.
- Gained a fundamental understanding of the use of databases, frameworks and version control.
- Worked alongside team members on mobile Android development.

Skills

Programming	Python, Java, Javascript, C, SQL, ARMv7 Assembly
Technologies	Django, Flask, React, MongoDB, MySQL, Git, Bash, Azure DevOps
Soft	Leadership, Communication, Mentorship, Critical Thinking, Problem Solving, Time Management, Written & Multi-media Presentations

Projects

Tech Hunt
DJANGO, HTML5, CSS3, JAVASCRIPT

- Open source kickstarter application that allows software developers to search for, upload, favorite, comment and request to join other open source projects.

Smart Inventory
FLASK, HTML5, CSS3 / BOOTSTRAP, JAVASCRIPT

- Machine learning hackathon project built to enable businesses to predict future possible and optimal inventory volumes.

Calorify
FLASK, HTML5, CSS3 / BOOTSTRAP, JAVASCRIPT

- Flask project that utilizes the Nutritionix API to assist users in creating a better understanding of their diet with respect to calorie consumption and level of exercise.

Mini Games
JAVA

- Desktop application that contains two games, with instructions. Showcases use of Java Swing and AWT API.

Education

Wilfrid Laurier University	*Waterloo, Ontario*
HONOURS BSC. IN COMPUTER SCIENCE	*Sept. 2020 - April 2024*