Adam Abu Adas

Toronto, Ontario **|** 647-860-1337 **|** [ad-am.dev](ad-am.dev)

Technical Skills:

Programming Languages: C, Python, HTML/CSS, Java, JavaScript, Elixir & Swift
Team Development: Scrum, Pair programming, Agile and Paper Prototyping
Software & Frameworks: Git, Docker, CircleCI, Terraform, React/React Native, Node JS, RxSwift, ExpressJS

Technical Work Experience:

Software Engineer Intern

PagerDuty, Toronto, ON/Remote   *May 2020 – August 2020*
- Assisted in the implementation of a new React app/Elixir service that shows service dependencies during an incident
- Streamlined operational work such as exporting AWS CloudWatch logs to Sumo Logic, fixing snapshotting tests for ElasticSearch, adding Terraform to projects

Data Science Intern

PagerDuty, Toronto ON/Remote   *January 2020 – April 2020*
- Investigated to see if there was a traceable correlation between internal PagerDuty and GitHub data
- Learned and used Serial Correlation methods, text extracting and similarity finding, and visualizing data

Extreme Blue Technical Intern

IBM, Markham ON   *May 2019 – August 2019*
- Developed a proof of concept for a tool that helps modernize applications from running on traditional WebSphere application servers to WebSphere Liberty servers
- Developed sample applications that utilize Enterprise Java Beans and Servlets, as well as learned about Java EE

Mobile Developer Co-op

Wave, Toronto ON   *May 2018 – December 2018*
- Created an abstracted GraphQL network layer using Apollo as well as an abstracted network layer for REST APIs with services that use RxSwift and RCT Bridge Module
- Build a dynamic environment switcher that provides an easy and efficient way to test against different environments without reloading the app
- Rebranded custom UI components to fit new typography, color & fonts, and redesigned several user interfaces for an updated and enhanced user experience

Education:

Bachelor of Computing, Software Engineering & Minor in Mathematics (Co-op)   *2016 – Present*
University of Guelph, Guelph ON   *Expected graduation 2021*

Community Engagement & Volunteer Experience:

Speaker*, PyGotham*   *October 2019*
Poster Presenter, *PyCon US*   *May 2019*
Speaker*, PyCon Canada*   *November 2018*
Co-Organizer, *!!Con West*   *August 2018 - Present*
VP Internal, *Society of Computing and Information Science*   *May 2019 – April 2020*