abdullah ali

Education

[2015, 2020] University of Toronto, St. George.

Honours Bachelor of Science (w/distinction)Computer Science Major, Math

Experience

[07/2020, ...) Software Engineer I \rightarrow II, Oscar Health,

New York, NY.

- Designed and developed key parts of the brokers payment infrastructure to move it from a single to multi-tenant design supporting partnerships with Cigna and Health First.
- Planned and implemented an automated statement generator for Medicare commissions. Python/Javascript/React

[01/2019, Software Engineer Intern, Flexport,

San Francisco, CA.

06/2019

- Implemented a feature enabling support for trucking insurance covering >\$1m. in financial risk.
- Key contributor to a service that fetched marketplace information and automatically generated invoices for clients.

Ruby/Rails/React

[05/2018, Software Engineer Intern, Amazon,

Toronto, ON.

- 08/2018 Created a filtering process that removed unnecessary service data for the goal of reducing disk I/O activity which resulted in a 70% improvement in processing latency and savings of \$30,000 monthly.
 - Utilized multithreading in data processing to reduce latency by 10% to adhere to 1 minute SLA. Java

Tech

Python, Java, Ruby, C, C#, Javascript | AWS, React, GraphQL

Extra

- Volunteer Notetaker for Accessibility Services - Black Students Association