Jashan Sudan

{Juh-sh-an}

Technical Skills
Recent
Java, JavaScript, Git, Jenkins, Bash, C#, UWP, Ruby on Rails
Familiar With
SQL, Perl, React, jQuery, Meteor, Materialize, Visual Studio, Python

Education
Queen's University
Sept 2013 - April 2018
Bachelor of Computing
Specialization: Computer Science

Interests
Weightlifting, Skiing, Machine Learning, Data Science, Rock Climbing and Cooking

Hackathons
NwHacks 2017
Fraser Hackathon 2017
Angel Hacks 2016
QHacks 2016

Work Experience

Shopify - Software Developer Intern
May 2017 - Present
- Implemented features and bug fixes for Shopify Partners, Shopify App Store, Theme Store and Shopify Experts.
- Worked with Ruby on Rails, JavaScript, SQL, HTML and CSS

Microsoft - Software Engineering Intern
January 2017 - April 2017
- Worked alongside the Information and Content Experience team to build a pitched app idea
- Implemented telemetry and a data visualization dashboard to view key performance indicators allowing iteration on user usage
- Implemented features requested by users along with bug fixes, helping achieve 99.42% build session stability
- Worked with C# and UWP

IBM - DB2 Software Engineering Intern
May 2016 - December 2016
- Debugged compilation (C/C++/Java/Perl), run-time and hardware issues encountered in DB2 builds and process resulting in improved build stability
- Lead daily scrums following agile software development principles
- Wrote and refactored scripts to automate DB2 build processes

Projects

SmartKart - Java | React | Node.js | CockroachDB | AWS | Express.js
- Robotic shopping cart that follows you around, scans barcodes with an android app and includes a web management service
- Implemented a RESTful API, enabling cart location tracking, item scanning and cart item management
- Won 1st place overall at NwHacks 2017, along with best IoT App and 3rd best React App

Nalox Safe - Java | JavaScript | Firebase
- App that enables crowd sourcing Naloxone injections to prevent opioid overdoses
- Implemented the Android front end, displaying useful information like nearest Nalaxone location and detecting opioid overdoses

FoodFind - JavaScript | Yelp API | Messenger API
- Messenger bot that recommends you nearby food places to try
- Parses user input and location to choose best nearby food spots

Contact
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Extracurriculars

QHacks - Director of Hacker Experience
March 2017 - Present
- Leading a team to organize the best Hackathon experience
- Found mentors and planned events to ensure an enjoyable hackathon