

Jashan Sudan

EDUCATION

QUEEN'S UNIVERSITY

Bachelor of Computing

Specialization: Computer Science

Sept. 2013 - May 2018

LINKS

Github:// jashansudan

LinkedIn:// jashansudan

Website:// jashansudan.me

Email:// jashansudan@gmail.com

COURSEWORK

Algorithms

Operating Systems

Data Structures

Compiler Construction

Databases

Unix Tools and Scripting

SKILLS

LANGUAGES

Strong With:

Java • JavaScript • HTML • CSS

Familiar with:

C • C++ • SQL • PHP • Python •

Perl • Bash

TOOLS

Git • Bash • Eclipse • Sublime

LIBRARIES

React • JQuery

FRAMEWORKS

Meteor • Materialize • Bootstrap

INTERESTS

Weightlifting, Web Development,
Design, Rock Climbing, Cooking,
Skiing, Drawing, and Golfing

EXPERIENCE

IBM | DB2 Software Engineering Intern

May 2016 - Present | Markham, ON

- Monitored stability of daily DB2 builds across various platforms
- Debugged compilation (C/C++/Java/Perl), run-time and hardware issues encountered in builds
- Wrote scripts to automate daily DB2 builds processes, resulting in saved time and effort

HYPETROOP | Co-Founder

June 2016 - Present

- Leading a complete rebranding from Raptroop to HypeTroop, while developing and designing the main Web Application
- Held weekly meetings discussing current status updates along with planning future checkpoints
- Full-stack developer - Designed, wrote and commented code in Meteor and React

QUEEN'S UNIVERSITY | Peer Tutor

December 2014 - Present

- Helped guide students through courses while assisting them in the completion of assignments and explaining critical concepts
- Taught students how to study for a variety of subjects including, but not limited to Computer Science, Math and Chemistry

PROJECTS

QBNB | Web Application

- A Web Application that serves as an AirBnB for Queen's University Alumni
- Utilized Alumni's unique student IDs and emails to create accounts
- Built using a Bootstrap template with PHP and MySQL

DECKLOG | Android App

- App that tracks the user's location and logs the distance travelled and average sailing speed; made for Kingston's Redwood Power and Sail Club
- Built with a team of seven during Code the Change 2016, using Android Studio

QUEEN'S GLOBAL ENERGY CONFERENCE | Website

- A website built to attract sponsors, delegates and speakers while updating visitors about conference details
- Developed using a Bootstrap template along with custom HTML, CSS and JavaScript

EXTRACURRICULARS

QUEEN'S GLOBAL ENERGY CONFERENCE | Director of Marketing and IT

Sept. 2015 - May 2016

- Managed all technology related activities for the conference
- Designer and creator of the conference website
- Successfully advertised and marketed the conference, attracting over 90 students and 10 speakers