Arun **Woosaree**

4th Year Computer Software Engineering Co-op Student

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PROFESSIONAL EXPERIENCE

August 2019

Fullstack Developer - ATB FINANCIAL

January 2019

- Junior developer for ATB's new online banking website for business customers
- Mentored a team using agile practices to solve a business case problem

React Redux Express.js Google Cloud Platform Docker Kubernetes Jenkins Java Python JIRA

August 2018 May 2018

ATB 101 Developer - ATB FINANCIAL

- Worked on UI and backend for ATB's new online banking website for business customers
- Winning team for the "Capstone Project". It is a case competition-like format, but lasts 4 months and each team of 10 tackled different problems. More info: atb.com/careers/Pages/atb-101.aspx

React Redux Express.js JIRA



PROJECTS

RUST WASM SNAKE 2019

github.com/Arunscape/rust-wasm-snek

Exploration project using Rust and WebAssembly to re-create a loved game in the browser.

ARDUINO CHESS GAME

2018

github.com/bojotamara/arduino-chess-game

Simple player vs. player chess game

C++

GALLERY IN THREE.JS 2017

github.com/Arunscape/Gallery-In-Three.js-HackED-Beta-2017

Winner in category: "Best Web/Data Hack"

A 3-D Hallway of GIFS that you can walk through.

Written at a hackathon organized by the U of A Computer Engineering Club

Three.js



EDUCATION

Present

University of Alberta - Computer Software Engineering Co-op

2016

- 5/8 Academic Terms Completed
- Next Available Work Term: May 2020 December 2020
- 3.7/4.0 GPA

C++ C Arduino Java Android Python MATLAB Assembly



STUDENT CLUBS

Present

Space Exploration Alberta Robotics (SPEAR), UNIVERSITY OF ALBERTA

2019

Student club which competes to make the best space rover

React TypeScript Docker CI/CD

Present 2018

Computer Engineering Club, UNIVERSITY OF ALBERTA

Club which organizes events and social gatherings for students

> Volunteered and competed in HackED, Alberta's largest student-run hackathon

React TypeScript Docker

OTHER

- > First Degree Black Belt International Taekwondo Federation
- > Cloud OnBoard training Google Cloud Platform