Arun WOOSAREE

4th Year Computer Software Engineering Co-op Student

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💼 PROFESSIONAL EXPERIENCE

August 2019
January 2019

Full Stack Developer - ATB FINANCIAL
- ❯ Worked on frontend and backend for ATB's new online banking website for business customers
- ❯ Migrated microservices to Google Cloud Platform
- ❯ Mentored a team of 10 people 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/company/careers/atb-101

React Redux Express.js Docker Bluemix JIRA

💻 PROJECTS

RUSTY CONNECT 4   2020
 github.com/Arunscape/ECE421-GroupProject1
Full stack multiplayer online game written in Rust and WebAssembly

Rust WebAssembly MongoDB

ARDUINO CHESS GAME   2018
 github.com/bojotamara/arduino-chess-game
Simple player vs. player chess game which runs on an Arduino
Players share a tiny screen and control their pieces with joysticks

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

2021
2016

University of Alberta - Computer Software Engineering Co-op
- ❯ 20 Months Co-op experience
- ❯ 3.7/4.0 GPA

Rust C++ C Java Android Python Arduino MATLAB Assembly

👥 STUDENT CLUBS

Present
2019

Space Exploration Alberta Robotics (SPEAR), UNIVERSITY OF ALBERTA
- ❯ 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