

Randal Kimpinski

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Education and Other Activities

University of Alberta - Bachelor's in Computer Science, Specialization

- September 2016 - December 2020
- Dean's Honor Roll 2018-2019

VP-External and Dance Instructor - Swing-Out Edmonton Dance Club (2018-2021)

Technical Skills

Programming Languages

- Java, Javascript, Typescript, C / C++, Python, SQL, Matlab, Lisp, MIPS Architecture

Frameworks and Technologies

- Git, React, Django and Rest Api's, MongoDB, Numpy, Tensorflow, Agile Practices, Scrum, Object Oriented Design, Android Studio, Pandas, Pyplot
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Projects

TeamWork-Dashboard - Dashboard for visualizing Github collaboration

(github.com/UAlberta-CMPUT401/TeamWork-Dashboard)

- Built with a React frontend, Django backend, and MongoDB database.
- Collaborated with a team of six to develop
- Followed git best practices, continuous integration, unit testing, and agile practices.
- Utilized agile practices and scrum meetings to meet client's specifications.

EventConnect - Crowd-sourced event aggregator web app

(github.com/jeffkirker/CalgaryHacks2020-Project)

- Built using a React frontend and Django backend, deployed with Docker
- Built in a team of four as a part of the CalgaryHacks 2020 hackathon.

iShelf - Book lending app

(github.com/CMPUT301W19T03/iShelf)

- Built with Android Studio using Java and Firebase.
 - Developed with a team of six following agile practices and object-oriented design.
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Work Experience

Box Office Representative - Badlands Amphitheatre - [April 2018 - August 2018]

- Regulated daily office operations and organizational systems. Provided excellent and friendly customer service to patrons.

Car Detailer - Drivers - [June 2017 - August 2017]

- Worked effectively without supervision in a self paced work environment. Paid careful attention to detail while detailing vehicles.