

Jaxson Van Doorn

🌐 jaxson.vandoorn.ca

✉ jaxson.vandoorn@gmail.com

☎ 250-508-2275



Projects ▼

React Wavify

github.com/woofers/react-wavify

JavaScript + React

A UI component for React which generates a sinusoidal wave. With over 2.4K downloads on NPM and used in over 20 projects on GitHub, *React Wavify*'s API allows users full control over both the speed and amplitude of the wave.

Battlesnake 2019

github.com/woofers/battlesnake-2019

Java

A snake AI built as a Java web-server entered in the *Battlesnake 2019* event. Competed against snakes from various local tech companies. Deployed on Heroku platform.

ALIEN, e x p a n s i o n .

github.com/woofers/ludum-dare-44

Lua / MoonScript

ALIEN, e x p a n s i o n . is a pseudo 3D rail space shooter built in under 48 hours for Ludum Dare 44 game jam. Scored in top 25% overall and top 5% percentile for graphics out of nearly 2000 games.

Ludum Dare Badges

github.com/woofers/ludum-dare-badges

JavaScript

A serverless API which generates SVG and PNG badges displaying Ludum Dare game jam results for a particular game. Stats are retrieved from the Ludum Dare API. Deployed on ZEIT Now platform.

Skills ▼

- Experience working with Java, JavaScript, React, Git, SQL and GraphQL.
- Ability to quickly adapt to new tools, work-flow and procedures.
- Comfortable with both Windows, Linux and MacOS commandline tools and ecosystems.

Experience ▼

Software Developer at **FTS Inc.**

Contractor — January 2019 - August 2019

Co-op — April 2018 - December 2018

Victoria, BC

- Develop new features and services for web applications and APIs communicating with remote weather stations.
- Configure, manage and version software projects using automated deployment tools.
- Integrate Open Source tools used to configure IoT devices with existing software.

Education ▼

BSc, Computer Science at **University of Victoria**

September 2017 - Present

Victoria, BC

- Expecting Graduation in 2021