JONATHAN **PAUGH**

SOFTWARE DEVELOPER



Jun 2022 - Sept 2022

May 2018 - Jan 2020

July 2011 - May 2018

Skills

Languages Javascript, HTML, CSS, Python, Java, C, C#

Technologies React, Vue, Node.js, Git, Figma, AWS **Databases** MongoDB, Firebase, Redis, MySQL

Experience

Software Engineering Intern – Dialpad Inc.

 Used Vue to create, update, and maintain standardized components that are used by the designers to build the web app.

Provided continual support to designers and developers using the library through internal communication and updates to the documentation website.

Collaborated with the team using agile workflow, attending, and sharing input in sprint planning, scrum meetings and retrospectives.

Office Administrator / Dispatcher – A&B Simple Logistics Ltd.

Planned appropriate routes based on distance and timing

Automated parts of the data entry workflow

Designed and built the company a static webpage

Banquet Cook / Line Cook - Northview Golf & Country Club

Prepared food for banquet functions of up to 200 quests

Conducted all line cook duties for a high-volume restaurant, including prep work, cooking food to order, and keeping food fresh

Projects

Abalone AI Sandbox – School Project 2022

- Built a game playing agent from the ground up with a team of 4 by creating a state generator, a variety of staté evaluating heuristic functions and a minimax agént search algorithm
- Our agent participated in a trial tournament against peer agents and won all games

GreenSpace – School Project 2021

HTML, CSS, Javascript, Node.js, Firebase and AWS

- Designed and developed a plant search system which interfaced with a plant database API and google image search API
- Took the role of Product Owner and provided guidance and support to my team by leading scrum meetings and planning project milestones

Trackerly – Winter Hacks 2021

HTML, CSS, Figma

Python

- Collaborated with my peers on a 48-hour Hackathon focusing purely on a wireframe made with Figma
- Won Best Visual Award

Education

Computer Systems Technology Diploma

British Columbia Institute of Technology

Interests



Game Development







Jan 2021 – Jan 2023

Al Computing Music Production **Home Cooking**