

James Drayton Beninger

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Education

University of British Columbia

BA IN COGNITIVE SYSTEMS, COGNITION AND BRAIN

Vancouver, BC

2018 – 2022

The Codrington School

INTERNATIONAL BACCALAUREATE

St. John, Barbados

2016 – 2018

Experience

U Ottawa

RESEARCH ASSISTANT

- Prepared experimental stimuli
- Contributed to experiment design

Ottawa, ON, Canada

November 2022 – January 2023

UBC School of Music

FULL-STACK DEVELOPER AND IT CONSULTANT

- Provided technical support for ongoing experiments.
- Creatively used server and data management techniques to meet experimental specifications.
- Used HTML, CSS, and Javascript as well as NodeJS and React to replicate experimental conditions digitally.

Vancouver, BC, Canada

August 2021 – August 2022

UBC Game Development Club

VP PROJECT TEAM LEAD

- Oversaw and motivated project teams developing a variety of video games.
- Provided ongoing management, technical support, and resources for project teams.

Vancouver, BC, Canada

May 2020 – May 2022

Brinkman Reforestation Ltd.

TREE PLANTER

- Planted thousands of good quality saplings regardless of working conditions.
- Worked with a team to solve problems and meet company objectives.

Manitoba & Ontario

May 2020 – July 2020

University of British Columbia

RESIDENCE ORIENTATION LEADER

- Assisted teaching early first year classes and orientation lectures.
- Coordinated orientation activities for a group of first year undergraduate students.

Vancouver, BC, Canada

March 2019 – September 2019

Skills

Programming Languages: Java, Python, C, C++, C#, Javascript, HTML, CSS, Prolog, Haskell

Interpersonal Skills: Leadership, Conflict Management, Teamwork, Fostering positive work environments

Subject Competencies: Writing, Computer Programming, Artificial Intelligence, Memory Management

Projects

Tempo Determination Experiment

CREATED THE DIGITAL ENVIRONMENT FOR DR. LEIGH VAN HANDEL'S TEMPO DETERMINATION EXPERIMENT

Javascript, Node.js, CSS, JQuery,
HTML

github.com/jamesdrayton/Tempo

Personal Portfolio Website

GITHUB REPOSITORIES CONTAINING MY CONTRIBUTIONS TO A VARIETY OF PROJECTS

C#, Javascript, Python, Prolog,
Haskell, React, Node.js
<https://jamesdrayton.github.io>