

# Shuhaib Mehri

Honors Computer Science Major, 2<sup>nd</sup> Year



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Shuhaib Mehri



www.shuhaibm.github.io



github.com/Shuhaibm

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## Education

University of British Columbia

Sep 2019 – Present

B.Sc. Computer Science – 4.0/4.33 GPA

Relevant Courses: Discrete Mathematics - Computations, Programs and Programming - Software Construction, Introduction to Computer Systems - Basic Algorithms and Data Structures - Introduction to Software Engineering - Intermediate Algorithm Design and Analysis, Intro to Relational Databases, Machine Learning and Data Mining

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## Work Experience

Computer Science Teaching Assistant | UBC

Oct 2020 – Present

- Run labs and office hours, grade work and invigilate for Models of Computation course

Software Engineer Intern | CopySmith

Sep 2020 – Oct 2020

- Worked with React and HTML/CSS to develop key features of the company website
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## Selected Personal Projects

WhatsThisSong | HTML+CSS+JS | [shuhaibm.github.io/WhatsThisSong](https://shuhaibm.github.io/WhatsThisSong)

July 2021

- WhatsThisSong helps users discover songs by capturing audio and identify the music

MyNotes | Node JS + MongoDB

Apr 2021

- MyNotes is a program that allows a user to store their notes. Functionalities include Adding + Removing Notes from database, Search algorithm that sorts results by relevancy

EasyCC - NWHacks Honorable Mention | JavaScript + CSS + HTML

Jan 2021

- Chrome extension providing real-time closed captioning
- In a team of 4, integrated tools to capture audio using Node.js, processed speech into Google Cloud's Speech-to-Text engine, used socket.io to display transcripts

Bike Park Android Application | Java + XML

Dec 2020

- Used Location Services, BikeWise API to retrieve information based on that location to provide a risk assessment for bike theft, integrated Google Admob Advertisements

Calendar Application | Java

Aug 2020

- Java calendar program with CRUD functionality, JFrame UI, and JSON processing.

Personalized Strength Program Website | JavaScript + HTML + CSS

Oct 2019

- Provide user with a personalized strength program based off a number of variables
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## Technical Skills

Languages: JavaScript | TypeScript | Java | C | C++ | Python | HTML/CSS | Racket