Dawoud Husain

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⊞ Mississauga, ON

⚙ Technical Skills

Languages: C, Python, Java, HTML5, CSS3

Task Management: Github, Trello

Other: Agile Methods, Documentation, Quality Assurance

</> Projects

Swift Chat (SQL, Python, HTML, CSS and JavaScript/jQuery)   May 6, 2021-June 18,2021
Application ||| Repository

- ❯ Used Microsoft Visual Studio Code to and publish an online real-time chat application created via full stack web development
- ❯ Back-end functionalities include a SQL database allowing users to save and load chat messages while front-end features include an intuitive, mobile compatible and polished user-interface

🎓 Education

Bachelor of Computing, Software Engineering (Co-op)   2020 – Present
University of Guelph   *Guelph, ON*

- ❯ Made the Dean's List for maintaining a GPA above 80%
- ❯ Completing a minor in Geography
- ❯ Relevant Courses: Intermediate Programming, Software Design I & II, and Discrete Structures in Computing
- ❯ Key Academic Projects:
  - ❯ COVID Data Project (2021): Used agile development methodologies to collaborate with fellow peers and create a Python statistics and graph generator from government data
  - ❯ Tweet Manager (2021): Used the C programming language to create an application allowing users to add, delete, or print tweets with focusing on the usage of pointers, documentation and unit testing

ᐧ Volunteer Experience

Volunteer Note Taker   May 2020 – April 2021
University of Guelph   *Guelph, ON*

- ❯ Used Microsoft OneNote to write detailed and organized digital study notes to aid students with learning disabilities and to better their programming skills

Volunteer Stock Clerk   2017 – 2020
Seva Food Bank   *Mississauga, ON*

- ❯ Effectively collaborated with a diverse team to process shipments and to organize inventory according to governmental guidelines

🌐 Extra-Curricular Experience

Coding Club   2016 - 2017
My Code Club   *Mississauga, ON*

- ❯ Used Apache NetBeans to create aesthetically pleasing and functional Java/Java-Swing applications while simultaneously gaining analytical, problem-solving, and team collaboration skills