

# KHUSHI CHOWDHURY

## COMPUTER SCIENCE

### PROFESSIONAL SUMMARY

Computer Science student with experience in Software and Web development, software engineering methods and project management.

### SOFTWARE EXPERIENCE

#### Paycheque Management System

##### *Frontend and backend developing*

- Created a front end system working on allowing user editing on command
- Added back end connection to a database system, editing the database from selected button.

#### War Card Game

##### *Input Loops and Lists*

- Built a card game with an inputted shuffled 52 card deck, interchangeably passed out between two players and stacked or put in list to stack on winning players deck.
- Implemented in Elixir, Haskell, Smalltalk and Rust.

### EDUCATION

#### Toronto Metropolitan University

##### *Computer Science | Sep 2021 - April 2025*

- Learned the skill of quickly picking up many programming languages.
- Worked in teams to make projects in databases and software engineering methods.

### CONTACT ME AT



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### SKILLS

- Visual Studio Code, Spyder, Eclipse, Canva, Figma, tkinter and Microsoft Applications
- Linux, Bash, Eclipse, Elixir, Haskell, Rust, Smalltalk, Emacs Lisp, C#, C++, C, Java, and python
- 3D scanning, 3d printing, Fusion 360 and Ultimaker Cura

### HACKATHONS

#### WeDesignTech Hackathon

##### *Participated Twice*

1. Created a prototype for a phone extension, modelling the front end of the project.
2. Created an idea for an app that helps bikers navigate around the city.

#### Science Discovery Zone Challenge

##### *Competitive Pitching*

- The challenge was to create an improvement to the university experience.
- My team and I pitched a demo for an improved activity hub website.

#### Serenityhacks Hackathon

##### *Building and Pitching*

- Created a demo, scraping and creating an api in a team
- Made a Frontend taking in location using the google maps api