

## TECHNICAL SKILLS

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- Programming Languages: Java, Python, C
- Web Development: HTML5, CSS3, JavaScript/jQuery, Node.js
- Databases: Oracle/MySQL, Firebase
- IBM Mainframe: Db2, JCL, SDSF, z-OS
- Other skills: Unit testing/Test Driven Design, Github, Agile Scrum Methodology, Trello

## PROJECTS

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### ELDA | QDS20 Hackathon Jan 2020

- Contributed to a 24-hour data analytics hackathon with 2 randomly assigned members
- Analyzed a complicated dataset that outlined the operations schedule of a mining company to increase productivity
- Constructed a website that displayed company's data graphically
- Technologies used: Python, Java, HTML5, CSS3

### FoodFacts | Personal Project Jan 2020

- Developed an informational web page about food
- Technologies used: HTML5, CSS3, jQuery, AJAX, Express.js, Media queries

### IBM Master the Mainframe | Contest Dec 2019

- Earned the Master the Mainframe Digital badge for completing Part 2 of the contest
- Performed programming (commands, system setup, system navigation)
- Performed application developing tasks (C, JAVA, COBOL, assembler, and REXX)
- Technologies used: db2, JCL, Programming, SDSF, z-OS

### Personal Website | Personal Project Dec 2019

- Constructed a personal website to display my previous experiences and projects
- Technologies used: HTML5, CSS3, Responsive Layout and Design

### QuickCook | School Project Sept 2019 - Nov 2019

- Project manager for the recipe-display application that shows recipes based on the ingredients typed by the user
- Led a team of 3 people using Agile methodology and GitHub
- Worked on the front-end code and Firebase databases
- Technologies used: HTML5, CSS3, JavaScript, jQuery, AJAX, Firebase, GitHub, Figma

## EDUCATION

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### Computer Systems Technology Diploma | BCIT Class of 2021

- President of the Coding For All Club