



# Farhan Ali Rahmoon

📍 Vancouver, BC  
📞 (236) 512-4114  
✉ far1@sfu.ca

🌐 rahmoon.com  
🐙 GitHub  
in LinkedIn



Website QR

## TECHNICAL SKILLS

☁ Back End	Python, Java, C++, Node.js
✍ Front End	HTML5, CSS3, JavaScript
🗄 Database Systems	SQL
⚙ Other Skills	JSON, REST API, Selenium, Git, Android

## EDUCATION

Computer Science, Bachelor of Science, Simon Fraser University, Burnaby, BC	Jan 2021 - Dec 2024
Intro to Software Engineering – ‘A+’ Grade, Simon Fraser University, Burnaby, BC	Sep 2022 – Dec 2022
Data Structures and Algorithms – ‘A’ Grade, Simon Fraser University, Burnaby, BC	Jan 2021 - Apr 2021
100 Days of Code – The Complete Python Pro Bootcamp, by Angela Yu, Udemy	Nov 2020 - Feb 2021
Intro to Computer Programming – ‘A+’ Grade, Fraser International College, Burnaby, BC	May 2020 - Aug 2020

## EXPERIENCE

<b>Coding Instructor</b> , Robokids, Coquitlam, BC	May 2022 - Dec 2022
<ul style="list-style-type: none"><li>Teach 6 students about data structures, algorithms, and fundamentals of computer science</li><li>Introduce Git as a version control system and help students create GitHub repositories</li><li>Assist students with programming assignments and software development projects</li><li>Attend weekly meetings to discuss the lesson plan and content material with 5 colleagues</li></ul>	
<b>Software Developer</b> , PayByPhone, Vancouver, BC	Sep 2021 – Apr 2022
<ul style="list-style-type: none"><li>Migrate the code from legacy endpoints to newer endpoints</li><li>Implement end-to-end tests using Puppeteer to ensure the reliability of newly added code</li><li>Improve the user experience for our business portal and introduce new features</li><li>Integrate Amplitude and HotJar event tracking services into our business portal</li></ul>	
<b>Coding and Robotics Instructor</b> , Robokids, Burnaby, BC	May 2021 - Aug 2021
<ul style="list-style-type: none"><li>Instructed 8 young students the fundamentals of programming through Python</li><li>Designed a whole curriculum with 10 weeks of lectures for Python turtle module</li><li>Helped students learn good time management skills</li><li>Provided an active learning experience for students by providing examples for explorations</li></ul>	

## PROJECTS

<b>Foodie Hub</b> – HTML, CSS, Node.js, MongoDB	Feb 2021 - Present
<ul style="list-style-type: none"><li>Utilized modern technologies such as EJS, Node.js, and MongoDB to build a robust codebase</li><li>Professional website allows users to add restaurants and products; users could leave reviews</li></ul>	
<b>Gusty Stocks</b> – Python	Jan 2021 - Present
<ul style="list-style-type: none"><li>Designed and engineered a modern desktop app to display real-time financial data and news</li><li>Deployed to Python Anywhere (cloud service), granting easier access to multiple users</li></ul>	
<b>Navigation System</b> – C++	Jul 2020 - Nov 2020
<ul style="list-style-type: none"><li>Navigation System allows the user to find the most effective route within British Columbia</li><li>Achieved memory optimization by using the best data structures such as linked list</li></ul>	