Frank Zhou

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EDUCATION

University of British ColumbiaVancouver, BCBachelor of Science: Computer Science MajorGraduating April 2028Kwantlen Polytechnic UniversitySurrey, BCBachelor of Technology: Information Technology2023 - 2024

PROJECTS

Personal Finance Manager | school project

2023

- Achieved maintainability by using MVC, as measured by streamlined structure
- Achieved a functional app by developing with JavaFX, as measured by UI responsiveness
- Achieved data management by using SQLite and DAO, as measured by retrieval speed
- Achieved reliability by facilitating testing, as measured by fewer bugs

Super slot machine | school project

2022

- Achieved usability with ConstraintLayout and RecyclerView, as measured by user-friendliness
- Achieved data efficiency with Kotlin collections, as measured by smooth display
- Achieved interaction optimization with View Binding and listeners, as measured by better experience
- Achieved adaptability by supporting languages, as measured by seamless switching

VOLUNTEERS

Water distribution during a race	2022
École secondaire Dorval Jean XXIII	$Dorval, \ QC$
Donation packer	2022
Maxi	$Dorval, \ QC$

TECHNICAL SKILLS

Languages: Java, Python, C/C++, Kotlin, SQL, JavaScript, Bash

Frameworks: React, Node.js, Flask

Developer Tools: Git, MacOS, Linux, VS Code, Visual Studio, Android Studio, IntelliJ, Eclipse

Language skills: English, French and Chinese (Mandarin)