Raymond Li

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Summary of Qualifications

- Full-stack software developer
- Languages: Java, C/C++, C#, Python, HTML/CSS/JS/TS, Bash
- Frameworks: LUIS, QnA maker, MS BotFramework, SQL, Angular, REST
- Tools: Git, Github, CloudFlare, IDE debugging
- Experienced in open-source and professional SDLCs, OOP, Agile and very large codebases
- Able to quickly surmount steep learning curves
- Helping people with code is my life goal.

Work Experience

Founder and CEO

EdgePrim Inc. · May 2020 - Present

- Developed customized, robust, affordable software solutions for small businesses
- Architectured and managed projects and systems
- Mobile-friendly websites, WordPress sites and security, online payment and shopping systems

Al Software Development Intern

Idea Notion Development Inc. - Jul - Aug 2019

- **DealerAl** Project
- Developed and debugged AI chatbot using async C#, MS BotFramework and SQL to integrate LUIS and QnA Maker AI backend with web (Angular and TS) and Facebook Messenger frontend
- Conducted project-wide unit testing, systematically identifying and removing dozens of errors in code and databases

Education

Bachelor's of Computer Science, Co-op

University of Waterloo · Sep 2020 - Apr 2025

 President's Scholarship of Distinction, awarded for 95%+ average

IB Diploma, OSSD

Bayview Secondary School · Sep 2016 – Jun 2020

 Top 2% on Canadian Computing Contest (Group 3)

Open-Source Development

- i3lock-color, the most popular nondefault lockscreen for Linux. Has over 540 stars and 100 subforks on GitHub
- Android apps on Google Play
 - Raymocloud, a customized fork of the Nextcloud Android app
 - Goose, a UWaterloo clicker game
- Hackathon projects
 - Am I at Risk, a COVID contact tracing solution, which won WinHacks 2019
 - <u>Summeet</u>, an Al meeting summarizer, made at Hack the North 2019
- Issues/PRs to notable FOSS projects like Nextcloud and GitHub Desktop
- Several packages on the <u>AUR</u>
- See GitHub or Devpost for all projects

Community Involvement

- Founded <u>YouthHax</u>, an annual hackathon and the first in Markham
- Spoke at TEDx about YouthHax
- Regularly gives seminars and workshops
- Tutored computer science

Interests

- Skiing
- Customizing Arch Linux and WSL
- Working on a set of Linux tutorials