



CONTACT

416.669.3928
felix.zhang.dev@gmail.com
<https://github.com/fzhang13>
<https://felixzhang.dev>

EDUCATION

Computer Programming & Analysis Advanced Diploma

Seneca College - Toronto

GPA: 3.9/4.0

President's Honour List

SKILLS

- Java
- Kotlin
- JavaScript
- Typescript
- HTML/CSS
- C/C++
- C#
- Python

TECHNOLOGIES

- | | |
|----------------|----------------|
| • React | • MySQL |
| • React Native | • PostgreSQL |
| • Firebase | • MongoDB |
| • AndroidX | • Gradle/Maven |
| • Express.js | • Git |
| • Node.js | • Mercurial |
| • AWS | • Dagger2 |

INVOLVEMENTS

Game Institute Jam Hackathon

May 2019

- Participated in the 2019 game development hackathon hosted by the University of Waterloo
- 48-hour hackathon with 100 + students and multiple sponsors
- Designed and built a 3D infinite runner game using Unity and C#

Felix Zhang

Professional full stack developer with 2+ years experiences seeking new challenges in web/app development through engaged critical thinking, detailed analysis and structured problem solving.

WORK EXPERIENCE

Full Stack Developer

2020-Present

Jam3 Inc. Toronto, Ontario

- Contingent Worker @**Facebook Inc.**
- Committed high quality production code to the Facebook internal code base using **Hacklang (PHP)** and **React**
- Utilized various Facebook internal tools to develop and launch web experiences for the **Facebook Marketing** team
- Lead developer of novi.com. Organized the launch of the **Novi** marketing site in various locales simultaneously
- Lead developer of **Novi Newsroom** - a robust newsroom experience for novi.com which utilized advanced fetching and filtering used at **Facebook**
- Developer on **Facebook Marketplace Microsite** and **WhatsApp.com**
- Prototyped PoCs using **react-three-fiber**, which lead to the development of Oculus Resident Evil 4 interactive web experience
- Directly involved in the co-op recruitment and mentorship program
- Improved Jam3 internal processes on how work is conducted on the Facebook infrastructure
- Made contributions to the Jam3 open-source code repository

Full-Stack Application Developer

2019-2020

Palomino Systems Innovations Inc. Toronto, Ontario

- Developed customized subscription system for clients using **Stripe API** and nightly scripts to manage renewals and process payments
- Handled large-scale database migration/integration for Sterling Capital Brokers using **MySQL, PostgreSQL** and **PHP**
- Full-stack web development using **MySQL, Laravel** and **JavaScript**

Android Developer

2019

Muscle Labs Canada Ltd. Richmond Hill, Ontario

- Developed high-end, native mobile android application using **Android SDK, Java** and **Gradle**
- Implemented features such as text/barcode scanner using **Google Mobile Vision API**, TTS voice recognition, digital signature, custom soft keyboard, photo capture and photo gallery module using **Camera2** and **Glide API**
- Conducted unit, integration and operational testing to ensure smooth deployment of the application