Emilie Ma

/ kewbish
kewbish@gmail.com

Based in Vancouver BC, Canada.

Education

University Transition Program - Current
- Offers **radical acceleration** for gifted teens with the goal of early entrance into university, specifically **UBC**
- *Expected graduation - 2021*

Experience

Google Code-in Grand Prize Winner
Liquid Galaxy - 2019
- A Google-organized opportunity for students to begin exploring open source
- Selected as a **global Grand Prize Winner** at **Liquid Galaxy** at age 13.

Grant For the Web Hackathon
Grand Prize Winner - 2020
- A hackathon organized by **Dev.to, Coil, Creative Commons, and Mozilla**
- Created a **vanilla JS library** to facilitate revenue sharing and web monetization standards

Liquid Galaxy - 2020
Current
- Collaborating on **open source software**.
- Improving user experience through developing content, documentation and refactoring installations
- Assisting mentors with **GSoC** testing and development

Canada Learning Code - 2019
- Promoting technologies to other teens, especially women and visible minorities as a **Teen Ambassador**
- Organizing meetups and workshops locally as part of a team, developing **leadership** and **teamwork skills**

Technical Skills

Web Development
- Hand-crafting websites with **HTML, CSS, Bootstrap**, and other frameworks.
- Experience with **Hugo**, a static site generator
- Creating web experiences with **Vue.js,** a JS frontend framework, and **Firebase**
- Detailed knowledge of **Git**, a version-control software

Python Development
- Applying open source libraries to create **web and desktop apps**
- Experience with **Flask**, creating APIs and backends
- Creating command line interfaces with **argparse**

Notable Projects

diveintoht.ml - Vue + Firebase
- Created a **beginner's tutorial** for HTML, CSS, and deployment
- Accumulated **370+ users**

revshare.js - Javascript
- A library to simplify revenue sharing with **Web Monetization**

Zoomy - Python
- A command line productivity tool to save and use Zoom links

https://kewbish.github.io

See projects at / kewbish