



MATHURAH RAVIGULAN


GENERATION GOOGLE SCHOLAR, 2019

University of Waterloo B.A.Sc Candidate

Systems Design Engineering, 2024

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SKILLS

Development: Python, HTML, CSS, JavaScript, C++, ReactJS,

Design: Sketch, Adobe Illustrator, Invision, UX/UI, User Research, Writing

AWARDS

Deloitte National Leadership Conference Delegate as the only high school student 2019

\$2500 CryptoChicks Hackathon Winner 2019

\$10,000 Peter Mansbridge Youth Innovation Award 2019

\$36,000 Queen's University Chancellor's Scholarship 2019

3rd place SAGE Globals competition in South Africa 2018

Highlighted as Canada's next 150 by the TMX Group 2017

EXPERIENCE

CANADA LEARNING CODE

APRIL 2019 - PRESENT

Content Developer & Designer

- Conducted **user research** with 10 participants to collect data on effective learning methods
- Redesigned coding workshop content to impact **18,554 learners** in the Teens Learning Code program
- Developed and managed content by **HTML**, **Markdown**, and source control on GitHub

BLOCKCHAIN MARKETS

MAY - JULY 2018

Product Design Intern

- Designed responsive mobile screens for the cryptocurrency exchange using **Sketch**, now **acquired by Bit.by**
- Conducted **user interviews**, **competitive analysis**, and compiled research documents to test MVP and edit roadmap
- Created **CSS loading animations** for homepage

MYCRYPTOHIPPO

NOV 2017 - AUG 2018

Chief Product Officer & Co-founder

- Pitched internationally and developed business plan to gain **\$13,000 in funding**, a **420% ROI** and **400+** active users
- Led a team of 40 to create a cryptocurrency market simulator, using **Sketch**, **Adobe Illustrator**, **Invision** for design, and **HTML**, **CSS**, **JavaScript**, and **PHP** for the web-application

ROYAL BANK OF CANADA (RBC)


JULY - AUG 2017

Development Intern

- Proposed and took ownership on a project to develop a training module for community managers on **Jive software**
- Developed and executed a contest to engage over **80,000** employees to adopt the project-collaboration platform
- Featured on RBC's website for exemplary contributions, highlighting the future of work [Link to article](#)

INTERESTS

- Passionate about making an impact in tech
- Instructing at Canada Learning Code & Girls Make Games
- Speaking in front of thousands to advocate for digital literacy
- Always learning
- Playing the ukulele :)

 @mathurahravi