MATHURAH RAVIGULAN

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EDUCATION

UNIVERSITY OF WATERLOO - CLASS OF 2024
Bachelor of Applied Science (B.A.Sc),
Systems Design Engineering

SIR WILFRID LAURIER CI - CLASS OF 2019

IB Diploma Candidate

MIT LAUNCHX - 2018

Summer entrepreneurship program.

Developed Modulus Drive - a heads-up display which makes driving easier for those with cognitive disabilities. 60 beta tests.

AWARDS

- CryptoChicks Blockchain & Al Hackathon Winner - youth development track
- Generation Google Scholarship Winner
- Peter Mansbridge Youth Innovation Award
- Queen's Chancellor Scholarship Winner
- SHAD Fellow
- Junior Achievement National Scholarship Evelyn Ruskin Corporate Social Awareness
- 1st place SAGE Nationals and 3rd Place SAGE Globals in the Social Responsible Business Category
- 1st place in the TMX Innovation Challenge
- Highlighted as Canada's next 150
- Google Change the Game Design Challenge Honorable mention
- NASA Space Apps People's Choice Award

EXTRA CURRICULARS

DECA CHAPTER PRESIDENT

2016-NOW

Grew chapter from 20-70 members. Teach marketing, finance, and business management workshops. Developed club website. Won top 10 case study provincially for Principles of Business Management.

SKILLS

TOOLS

Front-end dev
Writing
Marketing
Product Design
Python
Web-VR

HTML, CSS5, JavaScript Illustrator, Sketch, Hootsuite, Invision, AFrame

EXPERIENCE

MYCRYPTOHIPPO

2017-NOW

Chief Product Officer & Co-founder

- Created wireframes and mockups for the minimum viable product (MVP), a cryptocurrency market simulator meant to make blockchain education accessible for youth
- Led a team of 40 on a shared product vision
- Organized 3 successful product design sprints
- Launched a #behindtheproduct series on Medium to document the design process and engage new users
- Utilized sketch, Adobe Illustrator, Github, Trello, PHP, HTML&CSS, JavaScript to build the product.
- Pitched and developed business plan to gain \$13,000 in funding and winning international pitch competitions (SAGE, Junior Achievement) championing Canadian youth entrepreneurship

CANADA LEARNING CODE

2016-NOW

Teen Content Developer & Ambassador

- Conducted a focus group and redesigning teens learning code content
- Advocate for women in technology
- Spoke in front of over 1500 girls in grades 5-11 at the Girl Talk Empowerment Conference in Toronto
- Featured on National Television CTV's The Social on their first ever panel on women in technology
- Spoke alongside Michele Romanow from Dragon's Den at the PeerScale Annual CEO/COO Summit
- Teach children how to code front-end development, VR, data science. Founder of school's coding club

BLOCKCHAIN MARKETS

2018

Product Design Intern

- Conducted user interviews, compiled research documents and competitive analysis on similar products
- Designed mobile mockups for long-term exchange concepts using Sketch and Adobe Illustrator
- Created CSS animations. Designed and coded monthly newsletters for launch.

ROYAL BANK OF CANADA (RBC)

2017

Development Intern

- Used UX tools and design methodologies to improve user experience and navigation for the community managers help and support page.
- Featured on RBC's website for exemplary contributions highlighting the future of work
- Developed and executed the #TeamCollaborationContest to engage over 80,000 employees to adopt the RBC Connect platform.