Mathurah Ravigulan

2019 Generation Google Scholar, Product Manager

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Skills

Development: JavaScript, TypeScript, React, Angular, HTML, CSS, C++, SQL, Android Studio
Product: Sprint Planning, Agile Workflows (Jira), Software Architecture Diagrams, User Stories/Personas
Design: Prototyping, Wireframing, User Research, Adobe Illustrator, Adobe XD, Sketch, Figma

Experience

Deloitte, Software Development & Product Management Intern   Jan - April 2020
- Saved Insurance clients **$5M** in manual data entry costs through developing a digital platform to automate insurance claims and quotes using **Angular**
- Conducted **10+ interviews** with Insurance leaders to gather technical requirements and lead the delivery of two products (digital insurance claims and broker forms processing)
- Took the initaitve to pitch and implement complete redesign after identifying user pain points and led **agile** sprint planning leading to increased customer acquisition

Canada Learning Code, UX Research Intern   Apr - Dec 2019
- Leveraged insights from leading a focus group of 10 particpants to develop a framework to redesign learning experience for **18,000+** teens across Canada, improving user retention and engagement

myCryptoHippo, Co-founder and Chief Product Officer   Oct 2017 - Aug 2018
- Led a team of 40 to develop a crypto market simulator and pitched business plan internationally to win **$75,000** for Junior Achievement, and gain **1100+ active users** with a **420% ROI**

Blockchain Markets, Product Design Intern   May - July 2018
- Conducted competitive market research on 20 financial products to influence product roadmap from MVP to product **acquisition** and created **responsive mobile** screens with CSS animations

Leadership

Canadian Undergraduate Tech Conference , Operations Lead   Dec 2019 -present
- Leading a team of 25 to organize Canada's largerst tech conference digitally for **2000+** students
- Spearheading a tech for social good challenge in partnership with **Microsoft**
- Running weekly executive strategy meetings, organizing all logistics and contigency planning

Advocate for Digital Literacy & Entreprenuership   2016-present
- Instructing to **40+** students to improve proficiency in HTML, CSS, and JavaScript
- Did **15+** speaking engagements in front of **1000+** people to advocate for digital literacy

For Context Podcast, Founder `link`   Apr 2020 - present
- Hosting **10+** podcasts and blog pairs to share our learnings in tech and inspire **250+ listeners**
- Leading weekly sprint planning sessions to brainstorm content creation and develop partnerships

Education

University of Waterloo, Candidate for BASc. Systems Design Engineering   2019-2024

Awards

Generation Google Scholar - awarded to 14 students across North America   2019
$10,000 Peter Mansbridge Youth Innovation Award   2019
3rd Place in SAGE South Africa Entreprenuership World Cup   2018