

### PROFESSIONAL EXPERIENCE

# **Product Manager**

LCBO | Jan - Apr 2021

- Proposed, validated, and prototyped an AR e-commerce app in 1 week to address a \$400 billion industry problem, leading a team of 6 developers
- Devised an extensive go-to-market strategy for a consumer-facing app; validated assumptions through targeted market surveys on social media, receiving 300+ responses in 2 hours
- Conducted 15+ user interviews to inform the feature list of an internal-use app; projected to improve operational efficiency by 13% for 420 stores

# **Product Manager**

Cinchy | May - Aug 2020

- Launched and facilitated a company-tailored software development methodology, reducing lead time by 70%
- Analyzed data using SQL and tracked key metrics to implement data-driven methodology improvements, and conducted usability studies to improve the team's user experience
- Managed the detection-to-remediation of security vulnerability fixes in the data platform product, achieving SOC 2 compliance
- Engaged with software review sites to establish and define new categories that propelled the reputation and awareness of the company

# **Project Manager**

St. Michael's Hospital | Sep - Dec 2019

- Collaborated with stakeholders to expedite completion of new Emergency Department, Regional Anesthesia Clinic, and Ophthalmology Clinics, completing projects 10% under budget
- Performed competitive analysis to inform new hospital clinic services to the leadership team, resulting in augmentations to the project roadmap
- Produced low/high fidelity mock-ups and incorporated feedback to improve physician workflows within clinics by 20%
- Reviewed financials of project contracts and analyzed discrepancies to recover \$17 million for defects in project completion

## **Software Developer**

eBionics | May - Aug 2018

- Developed an Android app that detects heart rate irregularities in real-time using ECG electrodes; adopted at 200+ healthcare facilities
- Collaborated with cardiologists to gather and prioritize app requirements
- Designed wireframes, presented several iterations of the minimum viable product, and incorporated feedback to simplify the UI



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### **EDUCATION**

# **Advanced Product Management**

**Product Faculty** Jan - Mar 2021

# **Google Analytics IQ**

Google Dec 2020

# **Biomedical Engineering, BASc.**

University of Waterloo Sep 2017 - Apr 2022

• Leslie Klein & President's **Scholarships** 

## SKILLS

- Data analysis
- Usability testing
- User interviews
- Wireframing
- Competitive analysis
- Product roadmaps
- User story mapping

### **ACHIEVEMENTS**

# **Canadian National Canoe Team**

- 2x World Champion (2018, 2019)
- Captain of the National Team

### MusicFest Canada

- Gold Rank Canadian National Solo Clarinetist
- Principal/Leader of Nationals **Woodwind Section**

## **PROJECTS**

## **Remote Music Therapy**

 Prototyped multi-sensory product for children with ASD

# **Chemotherapy Flow Sensor**

• Prototyped a fail-safe mechanism that prevents chemotherapy overdose