AUSTIN CHO-WONG
COMPUTER SCIENCE | BUSINESS OPTION

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EXPERIENCE

Product Manager
Elements of Knowledge

Proposed and designed plan for online classroom app to allow tutors to teach remotely, increasing enrolment limits and potential revenue by 150%

Managed team of developers to implement features and improvements based on business feedback

Conducted feasability analyses of features and produced strategic plans to finish product development on schedule

Created mockups, presentations and UI/UX to demo new features and prototypes in development

Developed feature to allow students to submit homework online and receive annotated feedback from tutors

Enterprise Software Developer
Canadian Blood Services

Planned and developed app to automatically notify HQ when a blood donation site requires inspection, lowering maintenance costs by $5000/month

Developed automation tool to reduce administrative work for volunteer teams by 70%

Identified underutilised data to incorporate in data science app to improve blood donation prediction accuracy

Wrote scripts to notify developers when production apps fail in real-time to accelerate response

Redesigned UI/UX of applications to improve usability based on business and user feedback

Web Developer
Toronto Multicultural Youth Council

Worked cross-team to design and code new website

Re-implemented website backend to improve ease of maintainability for non-technical members

Created graphic and video advertisements for events, boosting site traffic by 500%

A/B tested customized email campaigns to improve click rate by 60%

SKILLS

Project management
Product development
Business optimization
Team organization
Growth hacking
Languages: C++, Java, Python, SQL
Web: HTML, CSS, JavaScript
Media: Photoshop, InDesign, Vegas

PROJECTS

NHacks: Jymbit
(Most Promising Startup Award)
An analytics platform for analyzing equipment usage for gym owners to identify underutilized equipment

Google Developer Group - UW
Founded and managed the largest developer group in Waterloo with over 1000 active members

Stratford Hacks: Cut the Cake!
(2nd Place out of 100)
A 3-storey tall game that requires exceptional hand-eye coordination and mathematical proficiency

ACTIVITIES

Undergraduate Representative
School of Computer Science Council

Video Content Creator
University of Waterloo Marketing Dep.

EDUCATION

Bachelor of Computer Science with Business Option (BCS)
University of Waterloo, Class of 2020