

ANAND ISSAC

Engineering Student at the University of Waterloo

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EXPERIENCE

Product Manager | bld.ai

Jan 2022 – May 2022

- Spearheaded user research, feature prioritization, and agile development of new HR platform through [30+ user interviews](#), design/ prioritization of [5+ workflows](#) and [10+ features](#) to help [scale from 150 to 550 employees](#)
- Led cross-team collaboration between engineering, PM, and design to create an MVP mobile application that allows enterprise managers to organize step challenges for employees and award crypto prizes for winners

Product Manager | theScore – Promotions Team

July 2021 – Aug 2021

- Architected a product spec for bonus cash management feature for theScore Bet app to allow [4 million monthly active users](#) to manage their bonus cash award programs
- Scoped ability for admin to edit live promotions without causing side-effects to user-experience in close collaboration with design, marketing, and product teams

Software Engineer | theScore – Promotions Team

May 2021 – June 2021

- Developed a back-office web app for Marketing team to be able to create and manage new promotions for theScore with [4 million monthly active users](#) using Elixir

Software Developer | RBC – Insurance IT Team

Sept 2020 – Dec 2020

- Developed new virus scan API implementation using Spring which scans documents uploaded for malicious content on the online insurance platform visited by [over 30,000 active users](#)
- Developed file download API, added notification tables and services to handle CRUD operations and developed a new notification banner on dashboard which is visited [over 120,000 times](#) per quarter

Software Developer | BlackBerry QNX – Audio Team

Jan 2020 – Apr 2020

- Developed 7 Python scripts for core audio features such as channel mapping, priority ducking and volume ramping – [saves \\$4900 and ~90 hours](#) of work per year

Software Engineer | Ontario Public Service

May 2019 – Aug 2019

- Built Python framework to automate file validation process of over [300,000 records](#) in less than [8 seconds](#) which [saves 5 days](#) and [\\$4500](#) in the two-month build cycle
- Developed Java cheque-printing utility for internal use which eliminates reliance on third party software that costs the organization around [\\$30,000 per year](#)

CO-CURRICULARS

Product Manager | UW Blueprint – The Pregnancy Centre

May 2021 – August 2021

- Conducted [10+ user interviews](#) to determine user requirements, create product roadmap, and examine usability of product in an iterative manner
- Spearheaded design reviews to create essential features such as donor-client request matching, request management, and user authentication affecting over [700 donors per year](#)
- Developed request group page for admin of TPC to view and edit [4200+ donation requests](#)

EDUCATION

University of Waterloo | Bachelor of Applied Science, Management Engineering with an Option in Computing

2018 – 2023

- Courses: Algorithms and Data Structures, Databases and Software Design, Systems Programming and Concurrency, Intro to Machine Learning, Human Computer Interaction
- Cumulative Average: [86.24/100](#) (GPA: 3.7/4.0)