

Andrea Perera-Ortega

Biomedical Computation Student Entrepreneur

UI/UX Designer

Objective

I am a fourth year student at Queen's University looking to build new experiences and challenge myself as a programmer and designer. I have a diverse array of interests including web design, medicine, and biomedical computing. My goal is to be a part of something innovative and creative, as well as work in a positive environment with others.

Work Experience

Scotiabank / Junior Product Owner
May 2019 - August 2020

I worked in the Business Banking Onboarding Lab that is developing an application to seamlessly onboard small business customers to the bank. My role consisted of conveying stakeholder needs to the development team, writing requirements for the application and overseeing their progress, and performing application demonstrations at stakeholder meetings. I also assisted with design and architecture decisions to make the user experience more enjoyable.

inField / Co-Founder and CMO
June 2018 - July 2019

inField is an AI-based agtech startup developing software to help researchers quickly identify plant pests and invasive species on their smartphone cameras to save time, money and effort. Currently, we are developing an online platform to help farmers, gardeners and home hobbyists receive advice on-demand from certified agronomists. We were awarded \$10k at the Dunin-Deshpande Pitch Competition.

Heart & Stroke Foundation / Web Content Assistant
May 2017 - August 2017

I worked closely with the Content and Project Management Teams to support web content delivery

planning and execution. Using HTML, CSS, and enterprise CMS, I created and published new website content and kept the national website up to date.

andreaperera.me

andrea.perera@queensu.ca
(416) 893-7813

Education

Queen's University / BComp (Hons.) in Biomedical Computation
September 2016 - April 2020

Dean's Honour List, Code The Change 2018 Winner, IT Manager (Executive Team) at Software Developer's Club, Attended CUSEC 2017 & 2019, Computing Orientation Leader 2017, QHacks 2018 & 2019 Participant

Skills

Development

HTML, CSS, JS
Python
Matlab
Java
C, C++
Haskell
Prolog

Design

Adobe XD
Sketch
Photoshop
Illustrator

Other

Fluent in Spanish
Studied French for 10 years
Freelance web developer
Fast learner
Strong work ethic
Strong interpersonal skills
Excellent trouble shooter
Entrepreneurial skills