TAYLOR SIMPSON

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Skills

LANGUAGES AND TOOLS

Python **JavaScript** HTML / CSS .Java React Node.js Ruby Express.js SQL PHP Git Jira

DESIGN TOOLS

Illustrator

Photoshop XD

Sketch

After Effects

Awards

People's Choice in **Human-Computer Interaction**

Queen's Creative Computing Showcase (Apr. 2018)

Volutime. Android app that helps prevent hearing damage by optimizing volume and listening time

Finalist, Top 4 Hack the 6ix (Aug. 2017)

MyndJournal. Web app that displays mental health analytics, utilizing IBM Watson's NLU API

Achievements

Silver Medalist

Canada East Short Track Speed Skating Championships

Guinness World Record

Largest Rubik's Cube Mosaic, **CubeWorks Studios**

Experience

Product Manager Sept. 2018 - Apr. 2019 Kingston, ON Pedal Patrol

- Led a cross-functional team, designing and developing a mobile app for a local bike shop
- The app, Pedal Patrol, utilizes crowdsourcing to reunite cyclists with their stolen bikes
- · Managed the team through the product lifecycle from ideation to delivery
- Worked actively with the client through the process to align with their vision for the product

Lead Content Writer

QHacks, Annual Hackathon at Queen's University

- · Developed and implemented marketing strategies to attract speakers, sponsors, and participants
- · Wrote copy for the QHacks website, dashboard, handbooks and advertisements
- · Wrote feature articles and promoted the event on social media platforms
- · Created a podcast profiling Queen's graduates in tech

Developer & Computer Science Research Associate

May 2018 - Dec. 2018 Toronto, ON

Apr. 2018 - Mar. 2019

Kinaston, ON

Orange Gate Consulting

- · Researched and developed applications for Android-based robots in the service industry
- Demonstrated prototypes at community events and to C-suite client executives
- Designed wireframes, user flows, and scripts based on leading practices in visual and conversational UX
- · Wrote documentation for user manuals, research presentations, and technical step-by-step guides

Marketing Commissioner

May 2016 - Apr. 2017

Kingston, ON

- Computing Students' Association · Created promotional material for the School of Computing's events and news
- · Designed, sourced, and sold faculty merchandise
- Planned special events including faculty socials, workshops and industry talks

Product Ambassador, Growth

Sept. 2016 - Apr. 2017 Kingston, ON

Grabb Mobile (Foodora Partner)

- Promoted a food-ordering application expanding into Kingston, Ontario
- · Increased brand awareness and customer engagement through campus events, student groups, and social media
- · Spoke with restaurant owners about online ordering solutions for their locations

Projects

Oct. 2019 - Present Song Analysis

- · A web app that integrates with Spotify to display additional information about the song that you are currently playing.
- · Created with React

Expense Tracker

Oct. 2019 - Jan. 2020

- A web app that llows users to visualize their expenses.
- · Created with React, Redux and Firebase

Voice Apps for Google Home and Alexa

- Dec. 2017 Mar. 2018
- Published the "Toronto Trivia" action for the Google Home and the "Canadian Facts" skill for the Amazon Echo
- · Created with Diagloflow and AWS Lambda respectively

Education

Bachelor of Computing, Honours, Software Design

Sept. 2015 - Apr. 2019

Queen's University, School of Computing

Artificial Intelligence TA, Winter 2019

Certificate in Business

Sept. 2016 - Apr. 2020

Queen's University, Smith School of Business

Volunteering

Assistant Coach • Newmarket Jets Short Track Speed Skating Club	Sept. 2013 - Mar. 2020
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Graphic Designer • Queen's Software Developer's Club May 2018 - Apr. 2019

Honourary Chair • York Region Gutsy Walk Nov. 2016 - June 2017

Sept. 2016 - Sept. 2016

Ontario University Fair Representative • Queen's University