Collin Chan

Computer Science Student at the University of Toronto

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EXPERIENCE

One Tap, Toronto, ON — iOS Developer Intern

Aug 2019 - Sept 2019

- Implemented search functionalities for user data and unique popup component on iPad interface, resulted in tremendous positive user feedback and rating on the App Store
- Improved upon the UI and UX with a modern approach for a more native experience
- Developed new ways to manipulate various data types to facilitate generating more advanced analytics for users

Youth Nation Alliance, Markham, ON — Website Developer

Sept 2018 - June 2019

- Incorporated a user intuitive menu sidebar for the user portal which resulted in positive feedback
- Took concepts and produced design mockups and prototypes to strengthen designs, enhance user experiences

PROJECTS

Github: https://github.com/chancollin5101

Kravers — iOS application

Swift, XCode, Firebase

- Utilized Yelp's API to generate search results for restaurant suggestions, reducing the initial startup cost for managing our own database of restaurants
- Deployed a Firebase cloud database to store user analytics, minimizing the initial cost of setting up servers physically
- Employed a tinder-style swiping interface for displaying restaurant suggestions improving the overall user experience

SKILLS

Languages

Python, Java, HTML, CSS, JavaScript, Swift

Tools

XCode, VSCode, Git, GitHub, Firebase, Figma

Frameworks

Node.js, React.js

EDUCATION

University of Toronto Scarborough — Candidate, Honours Bachelor of Science (Coop)

Sept 2019 - Apr 2024 (Expected) Second year student specializing in the Computer Science, Software Engineering Stream

CERTIFICATION

AWS Fundamentals Specialization

Aug 2020

Issued from AWS via Coursera