MARTON ZEISLER

Toronto, Canada | (647) 678-9881 | marton.zeisler@gmail.com | martonz.com | Github | LinkedIn

SKILLS_

Languages: Swift, Objective-C, Python, Java, JavaScript, C++, SQL, HTML, CSS

Technologies: UIKit, SwiftUI, Xcode, Git, AWS, Firebase, MongoDB, Flask, Grafana, DataDog, Jira

WORK EXPERIENCE

iOS SOFTWARE ENGINEER at Wish

Toronto, Canada | Sept 2021 - Present

- Developed a reusable product feed with a custom layout and built-in support for filters as part of the implementation of universal feed framework on iOS, which cut down the development time needed to create new feeds by 90%
- Implemented 5 merchandising modules as the lead iOS engineer on the homepage, which helped a crucial marketing campaign achieve +33% GMV WoW
- Developed a full-stack solution to solve variation pricing gaming issues, which resulted in a +3.6% NPS score and -2.2% refunded buyers. Achieved a 92% code coverage through unit tests and built snapshot tests for all variations
- Shipped top promo module banner on iOS homepage and developed over 9 reusable template layouts with no-code configuration from internal CMS. Launched A/B test and achieved +4.9% feed impressions and +7.9% GMV

SOFTWARE ENGINEER INTERN at Wish

Remote | June 2020 - Sept 2020

- Owned and shipped a high-impact iOS feature that displays delivery time estimations using an interactive data visualization tool
 - Developed a new API endpoint using Python and MongoDB, built front-end using Swift and MVVM, A/B tested 3 different versions and launched to 150M users, which led to +4.5% GMV and +2.7% profit
- Implemented a new identification system on backend and iOS for South Korean customers to help merchants submit customs declarations

GOOGLE SUMMER OF CODE at Amahi

Remote | May 2019 - Sept 2019

- Worked closely with backend engineers to integrate API endpoints and implemented secure user authentication using the OAuth2 protocol
- Improved the efficiency of the music player by modifying the networking layer to cache metadata and images, which resulted in the media player opening 1.5s faster

EDUCATION

B.Sc. COMPUTER SCIENCE at Cardiff University

Cardiff, United Kingdom | Sept 2019 - June 2021

First Class Honors

PROJECTS_

- Voluny: Developed an award-winning iOS app to provide a platform for students to find volunteering opportunities
- <u>Taskready</u>: Developed an iOS app that helps users manage their tasks, notes, and events using Swift and Realm
- **Recommend**: Developed an interactive Swift Playground application in Xcode that teaches how online recommendation systems work on e-commerce sites using collaborative filtering as part of my Apple WWDC19 submission

AWARDS & ACHIEVEMENTS

- <u>Apple WWDC19 Scholarship</u>: Selected as one of the 350 winners among thousands of candidates to be invited to WWDC19 conference for my <u>Recommend</u> playground project submission
- IEEEmadC App Contest 2018: Won best app award for my Voluny iOS volunteering application among 698 candidates
- <u>1app Mobile App Contest 2017</u>: Received 1st place award for <u>Voluny</u> iOS app for a Hungarian app contest, where the goal was to create a non-profit app that serves the people and the community