

MARTON ZEISLER

 martonz.com

 [Marton-Zeisler](https://github.com/Marton-Zeisler)

 [Marton Zeisler](https://www.linkedin.com/in/Marton-Zeisler)

 marton.zeisler@gmail.com

EDUCATION

Expected Graduation Date: June, 2021

B.Sc. COMPUTER SCIENCE

Cardiff University

Cardiff, United Kingdom

SKILLS

LANGUAGES

Swift, Objective-C, Python,
Java, JavaScript, C++

TECHNOLOGIES

Git, Flask, SQL, MongoDB,
REST API, AWS, Firebase,

iOS

UIKit, SwiftUI, MVVM, Core Data, Multithreading, UI & Unit Testing, MapKit, Core Location, Auto Layout, Instruments, CocoaPods

AWARDS & ACHIEVEMENTS

APPLE WWDC SCHOLAR

International

Apple WWDC19 Scholarship

Built a Swift Playground using Xcode, which was chosen among thousands of submissions to be rewarded with an Apple WWDC19 Scholarship, an invitation to an exclusive one-week Apple Worldwide Developers Conference in San Jose, California

GRAND PRIZE WINNER

International

IEEEmadC App Contest 2018

Competed in one of the largest international app contests and took home the biggest prize with the Voluny project. Apps were evaluated based on UI/UX, usefulness, unique idea and performance. The contest was organized by IEEE, the world's largest technical professional organization of technology

FIRST PLACE WINNER

Budapest, HU

1APP Mobile App Contest 2017

Competed against 20 teams of developer and designer students and received 1st place award for the best non-profit app that serves the people and the community



EXPERIENCE

June 2020 - September 2020

SOFTWARE ENGINEER INTERN at Wish

Remote

- Owned and shipped a high impact feature on the iOS app that displays delivery time estimations using data visualization
- Developed API using Python and MongoDB, built front-end using Swift and MVVM
- A/B tested 3 different versions and launched to 150M users, resulted in increased GMV by 4.5% and profit by 2.7%
- Implemented a new identification system in full-stack for South Korean customers to help merchants submit customs declarations
- Designed and developed an iOS app feature using ARKit that allows users to view selected products in augmented reality at Wish's internal hackathon

May 2019 - September 2019

GOOGLE SUMMER OF CODE at Amahi

Remote

- Developed a complete redesign of over 7 screens to make Amahi iOS app's user experience simpler and easier to use
- Worked closely with back-end engineers to integrate API endpoints and implement features such as secure user authentication using the OAuth2 protocol
- Designed and built a new home screen to display the user's recently accessed files and used Core Data to persist the list of recent files
- Improved the efficiency of the music player by modifying the networking layer to cache metadata and images, which lead to a much faster and smoother UX

August 2018 - January 2019

IOS SOFTWARE ENGINEER at OrthoFX

Fremont, CA

- Recruited by the CEO to build the first iOS app that serves specifically to OrthoFX's 3D clear aligners technology in Silicon Valley
- Collaborated directly with the leadership team and executives to build a patient photo submission iOS app using Amazon Web Services (AWS)
- Developed a simple and secure user sign-in flow using Amazon Cognito
- Utilized Amazon S3 storage service to upload and store the patient's photos



PROJECTS



VOLUNY — Award winning volunteering iOS app

- Created an app in Swift to help students explore volunteering opportunities
- Implemented Firebase back-end services such as real time database and cloud storage
- Integrated Google Maps Geocoding API to convert geographic coordinates into human-readable addresses

TASKREADY — Task, note and event management app

- Created and published a time management app on the App Store
- Implemented Realm database for local data storage
- Built the UI programmatically using Auto Layout

RECOMMEND — Apple WWDC 2019 Winning Submission

- Developed an educational Swift Playground that teaches and guides users step-by-step on how online recommendation systems work on e-commerce sites