

Matthew Danics

Software Developer



matthew@danics.ca



647 447 5357



Toronto, Canada



danics.me



linkedin.com/in/matthewdanics



github.com/mdanics

SKILLS

Javascript Typescript

Python HTML CSS

Angular Flutter

ReactJS C# Git

Java .NET

INTERESTS

Kiteboarding

Tennis

Travel

App Development

Spanish

ACTIVITIES

Western Founders Network
Executive of Projects

Canadian Kiteboarding Junior
Freestyle Championship
Participant
2017 and 2018

REFERENCES

Daniel Talas
"Co-Founder & CTO of TapMango"
daniel.talas@tapmango.com –
416-786-0053

WORK EXPERIENCE

Software Developer

TapMango (Summer 2018)

05/2018 – 08/2018

Technologies Used: Ionic, Angular, Cordova, .Net, C#, Electron, Python

Toronto, Canada

Achievements/Tasks

- Rebuilt TapMango's mobile app using Ionic 3, Angular and Cordova. Worked closely with the design team to bring their mockups to life. Developed additional functionality on top of a pre-existing .NET API.
- Rebuilt TapMango's desktop app with Electron
- Leveraged Python to create a web scraper for lead generation. Succeeded in generating thousands of leads which were then utilized by the sales team
- Fixed bugs and added enhancements to TapMango's core platform

Software Developer

TapMango (Summer 2017)

05/2017 – 08/2017

Technologies Used: Python, Selenium, Javascript, SignalR, Google Maps API

Toronto, Canada

Achievements/Tasks

- Built an application generator that automates the creation of custom iOS and Android apps and automatically submits them to the App Store. Technologies used: Python, Selenium
- The application generator has generated over 500 custom apps, and continues to be used by TapMango
- Utilized Google Maps API, Javascript and SignalR to generate real time customer activity dashboard for internal digital displays.

PERSONAL PROJECTS

Fluttergram

- Created a cross platform social media application based on Instagram
- Leveraged Flutter, Dart and Firebase
- 400+ stars on GitHub, well received within the Flutter community

Plattr - Hack the North Sept. 2018

- Plattr aims to disrupt food discovery by reinventing how people think about food reviews, with a focus on individual dishes rather than restaurants as a whole, separating the service of a restaurant from the genuine quality of food.
- I built the app screens with React Native, as well as Firebase integration and data design

Align - Hack Western Nov. 2018 Winner | Most Potential to Propel

- Align periodically analyzes your posture utilizing Google Cloud's Vision recognition AI and gently alerts you if your posture is poor.
- Integrated Google Vision's API, and analyzed face recognition data to determine when a posture is bad.
- Handled user interaction with our Electron app, and created custom notifications for Mac and Windows

EDUCATION

Computer Science & Honors Business Administration Dual Degree

Western University

09/2018 – 04/2022

AWARDS

\$10,000 Continuing Admission Scholarship

Western University