# Kevin Horan

## .NET Developer

# Objective

To work in an energetic and growing company that will provide me with room to advance my career. I am looking for a position where I can make use of my technical and creative skills.

# Professional Experience

12/2016 - Present

### Full-Stack Developer | QuoteMule

- Team-built web application aimed at streamlining the contract bidding process between construction contractors and their clients.
- This project utilizes a **C# ASP.NET MVC** & **MSSQL** backend to implement a **WebApi 2** infrastructure running a **jQuery**, **AJAX** & **AngularJs** frontend.
- I was personally responsible for creating a workflow state machine using the .NET *Stateless* library, drag-and-drop file-upload feature with *DropZone*, and an interactive Al powered chatbot which leverages Microsoft's *LUIS* machine learning technology. I also contributed to implementing a real-time messaging and notification system powered by *Signal R*.
- I also made use of numerous other libraries and external APIs including, GMaps, Twilio, SendGrid, AWS, BrainTree, DropZone, Chosen, PDFSharp, and MigraDoc.
- In this project, the team has adopted industry best practices such as Agile/Scrum with Trello management, Dependency Injection, and Service-Oriented Architecture.

3/2017

### **Developer** | Expedition Hackathon

- Hackathon hosted by the National GeoSpacial-Intelligence Agency.
- Working with data provided by the Descartes Labs to build a solution which predict and combats food shortages in Morocco.
- Employed Html, CSS, Bootstrap, JavaScript, jQuery, Carto, C#, ASP.NET/ MVC, MSSQL.

7/ 2016 - 12/ 2016

### Data Analyst | AppleOne

Data processing and analysis. Microsoft Office Suite. Independently developed a Python application to format, update, and standardize employee records, along with other HR data.

## Education

**University of California, Irvine** | Bachelor of Arts International Studies with Economics Minor

**Sciences Po Lyon** | Attestation d'Etudes Politiques Political Economics

## Telephone

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#### **Email**

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#### **Portfolio**

https://kmhoran.github.io/

## Skills

### **Front End**

- UI/ UX
- JAVASCRIPT
- JOUERY
- AJAX
- 3RD PARTY API
- XML
- HTML5
- · CSS3
- ANGULARJS 1
- BOOTSTRAP 3

### **Back End**

- C#
- ASP.NET MVC 5
- WEB API 2
- Machine Learning with MS Luis
- PYTHON 3.4
- DJANGO

### **Tools**

- VISUAL STUDIO
- PYCHARM
- MSSQL SERVER
- IIS

## **Professional Skills**

- Extensive background in education and public speaking.
- Professional experience with Agile, Scrum, and Trello task management.

## Languages

English : Natively fluentFrench : Advanced (B2)

• Portuguese : Intermediate

## Personal Interests

Camping, Biking, Hiking, Sailing, History, Literature, Cartography, Language Learning, Instrumental music, Travel, Community Service.