

# Kevin Horan

## Master Resume

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## 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.

## Experience

May 2017 - Present

### **.Net Developer | Millennium Space Systems**

- Developed Distributed Service Network with C# and WCF applications to isolate business logic and improve system resilience.
- Introduced AngularJS and Bootstrap UI to modernize client-side applications.
- Integrated Asp.Net MVC with distributed services through RESTful API to asynchronously load client-side pages.
- Built event-driven RabbitMQ clients with Windows Services to better manage workload of system messaging.
- Developed internal LMS platform to achieve compliance with AS9100 Aerospace standard.
- Integrated SQL Tables, Views and Stored Procs with Entity Framework to deliver secure and efficient access to data resources.

Oct 2016 – Apr 2017

### **Full Stack .Net Developer | QuoteMule**

- Used Asp.Net MVC to create greenfield e-commerce site for client.
- Employed jQuery and AngularJS to build everything from minimally dynamic pages to full single-page apps.
- Created an interactive AI chat bot with Microsoft's machine-learning solution, LUIS, to guide users through the web service and improve user adoption.
- Accessed MS SQL database without the use of Entity Framework to reduce overhead and improve data-access efficiency.
- Implemented Bootstrap UI and lazy loading with Web API2 to achieve our goal of mobile-first, ultimately allowing QuoteMule to reach a broader audience.

# Education

## Bachelor's Degree | UC Irvine

- International Studies with Economics Minor.
- Python, Html, CSS.

# Skills

C#	● ● ● ● ●	SQL	● ● ● ● ●
Python	● ● ● ● ○	RESTful API	● ● ● ● ●
AngularJS	● ● ● ● ●	Angular (2+)	● ● ● ● ○

# Projects

2018	<b>Single Page Profile   Independent</b> <ul style="list-style-type: none"><li>• Built a single-page portfolio app with Angular (2+).</li><li>• Used ng-Routing, and HTTP to deliver page content in a fast, lightweight manner.</li><li>• Wrote project blogs in Markdown to get a feel for this language GitHub loves so much.</li></ul>
2018	<b>My_Blockchain   Independent</b> <ul style="list-style-type: none"><li>• Built a simple blockchain in Python to better understand this emerging technology.</li><li>• Created a distributed ledger with a cluster of Flask apps all running My_Blockchain.</li><li>• Fleshed out proof of work and peer discovery to bring this project beyond the purely theoretical.</li></ul>
2017	<b>Expedition Hackathon   Collaborative</b> <ul style="list-style-type: none"><li>• Used Python resources provided by the Descartes Labs to built an app which predicts future droughts in Morocco.</li><li>• Used .Net MVC to ship final solution.</li></ul>
2016	<b>Bolt App   Collaborative</b> <ul style="list-style-type: none"><li>• Made use of Html, CSS, and Javascript to style user interface of racing app.</li><li>• Used Django MTV to display my templated Html.</li></ul>