**Hugh H. Yar**

hooman.yar@gmail.com

http://hooman.me

**Computer Skills**

Languages: Java, C#/C++/C, Javascript (Node.js, Express), Python

Operating Systems: Android, iOS, Ubuntu, other Debian-based operating systems, OS X, MS Windows

Database Systems: DynamoDB, MySQL, SQL Server / Azure Table Storage, SQLite

Familiar with: PHP, Perl, Django Framework

Other: Working knowledge of Agile methodology, Shell, Git, Docker, Jenkins

**Work Experience**

**Software Developer Engineer II**

*Amazon Web Services*

*March 2018 – Now*

* Design and Creating tools that administrators need to manage Amazon Alexa Devices at scale across a large organization.
* Building new capabilities into Alexa that help professionals be more productive at work.

**Software Developer Engineer II**

*Amazon Web Services*

*May 2017 – March 2018*

**Software Engineer***WEX Inc.  
May 2016 – May 2017 | Minneapolis*

* Working with a team of engineers to develop and maintain the company server and mobile application.
* Developing both Android and iOS applications along with a RESTful API and SOAP web service provider.
* Working based on Agile software development methodologies and using tools including Jenkins, TFS and Git.

**Software Engineer**  
*Patterson Companies, Inc.  
June 2015 – May 2016 | St Paul*

* Develop, support and maintain a variety of line of business applications for both internal and external use.
* Developed and implemented quality assurance tests to prevent and eliminate defects in existing software/application
* Designed and executed product testing for an Azure-based application.

**Software Developer**  
*Carlson School of Management  
Jan 2015 – June 2015 | Minneapolis*

* Used a variety of programming languages and technologies to develop and maintaining Carlson School of Management Web Applications, mostly using ASP.NET MVC and WebForms, Entity Framework and AngularJs.
* Designed and implement the first Node.js-based application used by Carlson School of Management as a replacement to the older/bulkier application which was being used.

**Education**

**University of Minnesota Twin Cities** *Minneapolis, MN*Bachelor of Computer Science *G.P.A.: 3.68*Graduation Date: May 2017

**University of Tehran** Master’s Degree, Project Management, *G.P.A.: 3.8*  
Graduation Date: 2015

**University of Tehran** Bachelor of Arts, *G.P.A.: 3.9*  
Graduation Date: 2013