Umut (John) Hocaoglu

2524 Whispering Ridge Dr. Des Moines IA 50320
umuthocaoglu@gmail.com
712 - 209 6881

Expertise

Expert Level Knowledge

- **Programming/Languages:** Python, "Micro"Frameworks(Bottle, Flask, Django), RESTful, JS, JQuery, HTML, CSS, Sass, Bootstrap.
- **Additional Tools:** Git, SSH, Jenkins, Atlasian Agile/Scrum/Stash, BitBucket/Github, Splunk, Heroku, AWS (EC2, S3), Linux/Unix.
- **Databases:** MongoDB, Sqlite3, MySql.

Experience

Principal Financial Group • Network Automation Engineer – August 2017 to Present

With this consulting role, I am to work with the network team and automate our daily processes as well as bringing the software development process to the industry standards with various ways. This position involves technical advising, software development and scripting, creating and managing a small DevOps team and creating the automation infrastructure.

Meredith Corporation • Script Engineer – January 2015 to August 2017

Lead technical Scripter for virtually all Meredith Corporate sites including multiple top 200 platforms. Used Python to developed corporate wide scripting methodologies, implemented multiple process improvements which lead to significantly fewer production errors.

- Significant contributor to Meredith's Google AMP structured page data verification via Python for Better Homes and Gardens online.

- Saved Meredith Corporation spending $150,000 annually for unnecessary technology such as Yottaa via extensive testing which created with Python

- Fitpregnancy.com data migration and reporting integration on a Greenfield redevelopment project with Python.

- Extensive production testing of shape.com, Parents.com, along with 10+ other major corporate sites with Python.

- Deep knowledge developing DB tools (MySQL, SqlLite and MongoDB) to assist with multidisciplinary development teams including the core digital development team and multiple QA teams.

- Extensive knowledge of client-side, server-side SEO and Analytic platforms, problems and solutions.

Easy Automations Inc. • Welcome, MN • Gui Tester, Software Tester – 2014

Extensive experience testing Java/J2EE swing elements. Extensive troubleshooting and debugging focused on functional agile software improvement. Experience with QF-Test, scripting and automated test software.

- Extensive testing the new "receiving module" before and after its release.
- Significant contributor for testing the GUI elements of the main product and all the other secondary products.

United States Marine Corp. – Field Artillery – 2008 – 2013

Extensive experience working with teams in high pressure situations.

- Responsible for multi-million dollar hardware and a variety of classified and open computer systems.
- Extensive leadership experience.
- Project management experience, with a results driven focus under adverse circumstances and conditions.
- Awarded multiple commendations for exceptional performance.

Education

Selcuk University - Konya, TURKEY – B.A. – Statistics – 2002-2007
- Took most of the Mathematics Major courses as well as my main courses

- My first experience of computer programming with C Programming and Delphi

- Prepared and publish my final thesis via Delphi about "Finding the Maximum Likelihood Estimators of some Distributors with Newton – Rhapson Method"

USMC - Field Artillery – Camp LeJeune, NC – Cannon Crewman – 2008-2013
- Extensive problem solving skills under high pressure

- Team work

Iowa Lakes Community College – A.A.S. – Computer Programming – 09/2013 – 12/2014
- Focused on Python, C ++ and VB .Net as well as Web Development

- Software Development fundamentals

Extras
- I'm a well-equipped software developer, excellent problem solver, a husband. I love to code, and learn new technologies. Currently I'm trying to tame the beast called *Drupal* and it's a lot of fun.
- Love to tackle new problems, love the challenge.
- I'm native in Turkish and proficient in English.
- I love to travel and experience new sights
- I'm a United Way contributor.
- Check me out at LinkedIn: https://www.linkedin.com/profile/preview?vpa=pub&locale=en_US