



Mahashree Rajendran


Computer Science Graduate from UC Davis

A performance driven and result oriented individual currently looking for Web Development/Technical Communication opportunities.



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Education

University of California, Davis
September 2013 – August 2017

- Bachelor of Science in Computer Science
- Minor in Professional Writing
- Awarded the Provost’s Award for Academic Excellence

Experience

Aligned Data Centers | BI Intern
New York, USA
August 2016 – September 2016

- Deployed a Qlik application to consolidate and generate Budget vs Actual for five different entities of Aligned
- The purpose of the application was to provide greater insights about the current financial standing and enable business leaders and managers to make more informed decisions regarding future budgeting and purchases

UC Davis NEAT- ORU | IT Assistant
Davis, California, USA
January 2016 - August 2017

- Played an active role in setting up the IT support system in the research unit
- Provided hardware and software support through Service Now ticketing system
- Extend remote support for servicing departments under Division of Social Sciences

California Lighting Technology Center | IT Assistant
Davis, California, USA
December 2014 – August 2015

- Provided desktop and network support
- Trained in LabView and several NI instruments through project involvement
- Involved in troubleshooting with Labview for various research projects on efficient lighting

Qlikview for Enterprises : A practitioner’s reference
Language Editor
August 2011 - April 2012

- Language editing for "Qlikview for Enterprises (QV4ENT)" (available on Amazon)

Skills & Competence

Experience (Basic to Advanced)

Web Dev(HTML3, CSS3, AngularJS, Bootstrap)

Programming(Java, C/C++)

Technical Writing

Creative Writing

Business Intelligence (Qlik, Tableau)

Collaboration

Work Ethic

Projects

- Implementation of a webserver for recreating Warcraft II using AngularJS and Swift.
- Visualization designing using D3.js and HTML for a cleaner view of data
- Implementation of a-shell with a virtual machine using Pthread API with mutexes and thread management in C++ for Linux OS.
- Qlik application for Budget vs Actuals consolidation. Application used to auto-generate reports and minimize manual labor with excel. Reduced cost by 15% on man-power.
- Implementation of a predicate for scheduling in Prolog.
- Pattern matching and operations with matrices in LISP.

Online Profiles

- www.linkedin.com/in/mahashree-rajendran/
- <https://github.com/rmshree/>
- <https://rmshree.wixsite.com/creator>