Tiffany Rossy Robinson

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tiffanyRossyRobinson.github.io

Personal Profile

- Active DoD Secret Clearance
- Seeking opportunity as a Software Developer in a company that values their employees and will provide an ideal environment for me to learn and grown!
- Provided oversight, via comprehensive reports on the design, test, failure analysis, root cause, corrective actions, and recommendations for path forward, on past and current systems.
- Multi-task oriented with proven capacity to approach problems effectively.
- Strong communication, organizational, problem-solving, and analytical skills.
- Honor Societies: Phi Kappa Phi, Tau Beta Pi

Key Skills

- Operating Systems: UNIX, Windows, and OS X
- Technologies: PERL, C, JavaScript, HTML, CSS, AngularJS, jQuery, entry NodeJs, entry Objective C, Verilog HDL
- Design Tools: LabView, Multism, MATLAB, Proteus, Visio

Education

The Iron Yard - Charleston, SC
Front-End Engineering, May 2015 - Present

University of Texas at El Paso – El Paso, TX
BS Electrical Engineering w/ concentration in Computers, December 2011

Experience

Systems Field Engineer

Science Applications International Corporation (SAIC), March 2012 to April 2015

- Provide system oversight and integration for systems under evaluation/test, participating in Network Integration Evaluation (NIE) events held at Fort Bliss, TX.
- Involved in Field Integration and Check-Out (FICO) test planning and execution to identify and mitigate system functional issues, prior to test
- Provided technical, design, and informational field assistance for troubleshooting and equipment maintenance, during field test
- Perform root cause analysis for all system issues, recorded during test
- Troubleshot system to solve difficult or complex issues that affected soldier test field operational use and/or system objectives.

- Provide configuration management and issue/resolution tracking for system vendors by documenting repair design solutions, system reports, and supporting data.
- Participated and provided information for the after action review (AAR) held with management and technical staff to analyze what happened, why it happened, and how field processes could be improved.
- Generate mission plans for Field Based Risk Reduction (FBRR) check outs for various systems.
- Work with Project Management personnel to configure and certify troubleshooting laptops.
- Assist vendors with performing software updates to system.

Student Intern- Technical

AT&T, January 2010 to February 2012

- Compiled Cisco & Juniper Configuration tables for routers within AT&T mobility network. Information tables generated by extracting data and configuration files from multiple servers to extract IP interface,
  route-map, redistribute, and Router OSPF information.
- Generate monthly Move, Add, Change, Delete (MACD) reports for Cisco hardware within AT&Ts AGN
  network to meet Cisco compliance requirements.

- Collaborate with project champions and work group to establish and implement project goals.
- Give periodic presentations to update upper-level managers on current progress and achievements for active and completed projects.
- Attend Leading with Distinction workshops and training to develop leadership skills.
- Training in computer networking to support project requirements.

Project Support Engineer

Diversified Technical Services Inc (DTSI), July 2009 to January 2010

- Compiling information collected during site survey activities into a Transition Implementation Plan(TIP) documents. Finalize site specific TIP documents.
- Generate Bill of Materials (BOM) & review Engineering drawings for project sites.
- Receive customer feedback to update TIP with desired changes or adds.