

OBJECTIVE

With interests in Cyber Security, Web Development and the Cloud, I am pursuing a full-time position in **Software Development / Validation**.

EDUCATION UNIVERSITY OF RHODE ISLAND

University of Rhode Island | CGPA: 3.2

Sep 2017 - Aug 2017

Amazon AWS Certified Solutions Architect – Associate

Aug 17

INDEPENDENT PROJECTS

Smart Mirror

Mar 2017

Integrated a Raspberry Pi 3, LED screen, wooden Frame, Acrylic mirror w/ JavaScript programming

WORK EXPERIENCE

Software Validation Intern

May 2017 – Aug 17

Dell HQ – Round Rock, TX

- Experience with multiple release cycles, with focus on test strategies, test frameworks, test plans, and execution of test cases.
- Expertise of Design and implementation of the REST API
- Workings of Atlassian, Jira, Qmetry quality assurance standards
- Test Automation for Android Applications on Android Studio

Lab Manager / Technician

Jan 2016 – May 17

Dept. Of Computer Science, URI

- Troubleshooting in MAC OS, Windows and Linux Systems
- Administrating, monitoring, and imaging over 60 computers
- Processing paperwork; payroll, hiring and scheduling lab monitors

Teaching Assistant

Jan 2017 – Aug 17

CSC 305 – Software Engineering

- Creating an interactive environment for the students to learn the software development life cycle using Java, C, C++ and Python
- Assisting the professor with grading, recordkeeping and attendance

Information Technology Consultant

Jan 2016 - Dec 2016

URI Technology and Media Services Help Desk

- Provided solutions to standard desktop software failure, resolving system utility, security, web-browsing, antivirus and office suite issues

Front and Back End Web Developer

Dec 2015 - Mar 2016

Robert L. Carothers Library – Special Collections

- Designed webpages using HTML5, CSS3, JavaScript, JQuery
- Assisted database implementation using PHP, SQL, Node

LANGUAGES

PYTHON

JAVA

JavaScript (jQuery, Node)

HTML

CSS

REST API Programming

Intermediate

SQL

PHP

SOFTWARE

Security / Forensic

WireShark, Winhex

SAFE Tools, FTK Imager

Internet protocols, SSH

PCI Compliance

git management

OS Familiarity

Windows, MAC OS

Linux : Ubuntu, CentOS,

Rasbian, Kali

Administration

Apple Remote Desktop,

Command Line, PowerShell,

Terminal,

MISCELLANEOUS

Valedictorian of ROOTS

Millenium School 2013

Outstanding Diplomat at 3

Model United Nations

President of the ROOTS

Olympiad 2013

Brother of the Chi Phi

Fraternity

Member of the Asian

Student Society, Engineers

without Borders, National

Society of Black Engineers