

Kemari Legg

5289 85th Ave Apt. 404 New Carrollton, MD, 20784

(240)-393-9517

Kemari@gmail.com

<https://github.com/kemari>

Education

Bachelor of Science (B.S)

University of Maryland in College Park (UMDCP)

Major: Geographical Information Systems Minor: Military Studies

December 2014

College Park, Md

Languages/Technologies

Java (adept)

Python (adept)

SQL (adept)

C/C++ (proficient)

C# (proficient)

JavaScript/ JQuery (adept)

ASP.NET (proficient)

Ruby (basic)

HTML5/CSS (basic)

Assembly (basic)

XAMPP (basic)

Shell scripting (basic)

ArcMap (basic)

UNIX (adept)

Relevant Experience

Junior Software Developer, Conifer Health Solutions, Annapolis, MD

June 2015 – Present

- Utilized AngularJs, ASP.Net, C# and MSSQL to develop an in-house task tracking tool to increase productivity.
- Redesigned core medical management platform, Clinician Desktop, and increased performance for end users.
- Worked with team and stake holders to design and develop a new component in the Clinician Desktop to highlight patient medical issues to the clinician.

Software Developer Intern, FusionSpan, Washington, DC

June 2014-Feb. 2015

- Consulted with clients about their organization's needs and developed custom tools to meet them.
- Developed a JSON loader in Java to bridge data analytic software to various APIs.
- Utilize HTTPS Rest Services along with MSSQL to create custom datasets in data analytic platform.

Technical (Software Developer) Intern, Kratos Defense & Security Solutions, Lanham, MD

June 2013 – May 2014

- Developed a multi-platform auditing tool in C++ that is currently being used by several commercial clients.
- Tool checks that systems across a network are up to date and contain and/or doesn't contain certain data.
- Wrote extensive documentation for the tool to make it user friendly for anyone to use and attended and led several meetings with stakeholders to gather requirements and suggestions.

Developer, Mobile App Developers Club & Terrapin Hackers, University of Maryland

Spring 2012- Dec. 2014

- Developed an Android application for users to log their emotional history so they and their therapist can address issues.
- Product Manager and Back-End developer for UMD Alerts android application and at Hackathons.

Student Technician, Arts & Humanities Department, University of Maryland

Fall 2011– Dec. 2014

- Provide audio and visual, Windows and Mac support for classrooms and professors.

Vice-President, President, IT Director, Rotaract Club, University of Maryland

Fall 2010- Dec. 2014

- Communicate and collaborate with other local and international groups to complete various service projects.

Relevant Coursework

Computer Programming for GIS (GEOG376)

Spring 2014

- Manipulated spatial data sources within the Geographic Information Systems using Python and ArcMap.

Programming Languages (CMSC330)

Spring 2013

- Utilized Ruby, Ocaml and Prolog to implement a Regex interpreter and maze solver.

Database Systems (BMGT402)

Fall 2013

- Created a SQL Server database system for UMD Alerts Android application.

Advanced JavaScript (CMSC389J)

Winter 2013

- Created a client-side script that validates form data before submission.

Introduction to Computer Systems (CMSC216)

Fall 2012

- Created a Linux-based file system with directories and files using doubly linked lists using C.

Object Oriented Programming I, II (CMSC131, CMSC132)

Summer & Fall 2011

Scholastic Achievements & Events

Bitcamp

Mar. 2015

HackDuke

Nov. 2013 & 2014

MHacks Hackathon

Feb. 2014

2nd place winner at UMD Code of Community competition.

Spring 2013

Citation: Science, Technology and Society; College Park Scholars Program.

May 2010