

U.S. Citizen
Graduation – May 2015

jamwjam@gmail.com • 301.458.0312 • <http://jamwjam.github.io> • <http://github.com/jamwjam>

Jung Kim (James)

Education

In Progress

B.S. Computer Science
University of Maryland
Anticipated May 2015

Certification

August 2014 - 2017
CompTIA Security+

Programming

Proficient:

Java
C#

Exposure:

MATLAB
JavaScript
Python
Ruby
C

Web

HTML & CSS
SASS/SCSS
ASP.NET
XAML

Database

Transact-SQL
PostgreSQL
MySQL

Big Data

Hadoop 1.2.x
Apache HBase
Apache Hive, & HiveQL
BigSQL

Tools

Eclipse
Visual Studio
IntelliJ IDEA
Microsoft SharePoint

Experience

Solutions Architect Intern

June 2014 to January 2015

L-3 NSS - National Security Solutions

Reston, VA

- Provided data entry for L-3's internal crowdsourcing engine & its application
- Created policies & procedures for the engine's enterprise architecture
- Delivered analysis & whitepapers for each implemented RCA innovations
- Engaged with government stakeholders with status updates retrospectives
- Contributed L-3 recruitment efforts at the UMD Engineering Picnic of 2014

Research & Development Intern

May 2013 to January 2014

Superlative Technologies dba. SuprTEK

Ashburn, VA

- Drafted proposal in DARPA Cyber Grand Challenge - Autonomous Network Defense
- Researched ad-hoc querying tools utilized within HBase datasets
- Prototype & document capabilities of BigSQL & Apache Phoenix
- Developed jar scripts to perform database obfuscation
- Designed, developed & maintained continuous monitoring remediation dashboards

Java Development, IT Intern

June 2012 to August 2012

GlobalNet Services, Inc.

Rockville, MD

- Exported Single-Sign On (SSO) groups using Eclipse LDAP browser
- Administered FDA user datasets during server migration operation
- Validated work with regard to data import from the SSO team
- Ensure browser compatibility in Food Facility Registration Module web application

Activities

µTracky Widget • Android Team Project

September 2014 to Dec. 2014

- Provided widget implementations & integration into the android project
- Developed SQLite database & activity page for testing & debugging purposes
- GitHub Repository - <https://github.com/ddivecs/uTracky>
- Project Video - <http://ter.ps/utracky>

ThunderCoil • Daemon Dash Hackathon 2014

September 2014

- ThunderCoil is device + web application combination that enables the user to monitor live, real-time energy data analysis of electrical appliances over the web.
- Video Demonstration - <http://ter.ps/dd2014>

TerpFind • Daemon Dash Hackathon 2013

September 2013

- TerpFind is a lost and found web application aimed for the UMD community
- Utilized JDBC to design and create database tables, shred mock data in the app
- GitHub Repository - <http://ter.ps/dd2013>

Global Game Jam

February 2011, 2012, 2013

- Cooperated with team members for 48 hours to create a theme based game
- Developed "Unicorn vs. Narwhals" • 2011 • Won audience's award
- Developed "Minos Destroys the Universe" • 2012 "hEaRt bEaTs" • 2013