

J. Victor Farrell

SOFTWARE ENGINEERING
PROFESSIONAL

PHONE

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EMAIL

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LOCATION

Arlington, VA. USA

EXPERIENCE

Ventura

Technical Consultant
August 2016 - Present

Application Developer. Working in Java and Angular JS.
Also working on Data Analytics in Jupyter analyzing NFL and League of Legends data. Teaching co-workers tools and skills.

Genworth Financial

Software Engineering
Development Program
July 2014 - August 2016

SEDP: Two year rotational program. Worked on a new team in a new role every six months.

1st Rotation: Front end web development. I created a JavaScript webpage to test web load times across GNW. Used: *AngularJS, JavaScript, HTML, CSS, Java, Velocity*.

2nd Rotation: iOS mobile development. Worked on producer iOS app. Added touch ID authentication. Created dashboard for LTC sellers to view their book of business. Added on-boarding process to app and created unique loading compass for GNW. Used: *Objective-C, Swift, Xcode, Agile Environment*.

3rd Rotation: Back-end development team. Created new web service. Added Zuul gateway service to dynamically route requests from mobile app. Created test data. Enabled app testing for Apple by routing their requests through Zuul. Used: *Java, AngularJS, Maven, XML (making WSDL), Jenkins*.

4th Rotation: Data Science team. Created Python API for accessing Health Indicators Warehouse data (Govt. data). Analyzed Alzheimer's disease data. Querying GNW databases to analyze claims data over time. Used: *Python, SQL, Jupyter*

Software Engineering Internship
Summer 2013

Internship: Automated testing of new print generation management system at Genworth. Used: *HP UFT, VB script*.

Abakadoodle

Student Consultant
December 2013 - April 2014

Consulted for and advised Abakadoodle on the adult 'paint and sip' industry. Designed website, cost model, and presentation about why they should join the adult 'paint and sip' industry.
<http://www.abakadoodle.com/adults/>

EDUCATION

College of William & Mary

BS in Computer Science. Minor
in Process Management & Consulting
August 2010 - May 2014

Lab Consultant 2012-2013
Orientation Aide 2011-2012
Orientation Aide Director 2012-2014
Hip Hop Dance team 2010-2014

SIDE PROJECTS

iOS BAC Calculator
NFL Data Analysis
Riot Games API Data

ABOUT ME

I am a Hip-Hop dancing snowboarder with a love for lacrosse, soccer, and video games.

SKILLS

Jupyter	Liferay
Python (Pandas)	Velocity
SQL	JavaScript
Java	CSS
AngularJS	HTML
Maven	C++
XML	Excel
Objective-C	Git
VB-Script	Learning Spark