# DANIEL PARK

4906 Sunset Lane, Annandale VA 22003 (703) 347-1111 dhpark01@email.wm.edu

## **EDUCATION**

# The College of William & Mary - Williamsburg, VA

Class of 2016

• B.S. in Computer Science: 3.4 GPA cumulative

#### WORK EXPERIENCE

#### **Capital One** – Software Engineering Intern, Tysons, VA

Jun 2015-Aug 2015

- •Coded and designed in a team of 4 to build Dash, a sprint tracking web application for managers of agile teams.
- •Developed full-stack using Spring, Sass, AngularJS, Jenkins, Hudson, SonarQube, Splunk, Git and MongoDB.
- •Led effort to open-source Dash, should be available to the public by winter 2015.

**Vagabond** Vending – Web Development Intern, Washington D.C.

May 2014-Jun 2014

- •Created admin pages using company API and jQuery to add functionality and refactored existing code for readability.
- •Coded in HTML, CSS, Javascript and utilized Git and Heroku.

## W&M Developmental Biology Lab - Programmer, Williamsburg, VA

Sep 2013-Dec 2013

- •Created scripts to access genome databases and apply tags and markers to RNA sequences.
- •Coded in Python with brief ventures into SQL and Perl.

**GEICO** - User Experience Intern, Chevy Chase, MD

Jun 2013-Aug 2013

- •Designed, executed, and analyzed a usability test to inform future mobile designs.
- •Led teams for 3 corporate social responsibility projects to raise money for the National Children's Hospital.
- Conducted an expert website review with customer journey maps and presented findings to management.

#### RELEVANT COURSEWORK

•CSCI241: Data Structures •CSCI304: Computer Organization

•CSCI243: Discrete Structures of CSCI •CSCI423: Finite Automata

•CSCI301: Software Development •CSCI312: Principles of Programming Languages

•CSCI303: Algorithms •CSCI415 Systems Programming

## COMPUTER SKILLS AND PROJECTS

- •Languages: Proficient in Python, HTML, CSS (Sass and LESS) and LaTex with working knowledge in Linux, Java, JavaScript(jQuery, AngularJS, ReactJS), PHP, C and SQL.
- •Co-founder/developer for Perish, a service where users can add termination conditions to files. http://perish.me/
- •Co-founder/developer for Boka, an app that scans ISBNs and scrapes free copies. http://severn.me/projects/Boka/
- •UX Design on Zairge, a startup focused on bringing tablet technology to the hotel check-in process. Zairge was accepted into DreamIt Ventures and acquired in 2015. http://zairge.com/
- •Built custom PCs as hobby. Experienced in water-cooling and LED mods. http://arianathepc.blogspot.com/

#### HONORS

- •1st place grand prize at hacck.io (2014 UVA Hackathon) for Givr.
- •Major League Hacking grand prize and EaaS grand prize at the Summer Jam API Hackathon for Perish.
- •Best Mobile Hack at UVAHacks2015 for Boka.
- •3rd place at TribeHacks (2014 W&M Hackathon) for Huddle.
- •2nd place at Microsoft Coding Challenge 2014.
- •2nd place at Invictus Case Competition 2015.
- •Captain of S.M.I.L.E.S Crew, William & Mary's breakdancing crew. Performed in 2014 Vans Warped Tour for thousands of people. As captain, event attendance rose by 207 and club funds went from -\$1,500 to \$900.