# **JASH VAIDYA**

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#### **EDUCATION**

B.S. Computer Science, Radford University, Radford, Virginia

May 2019

Concentration: Software Engineering | Dean's List | 3.5 GPA

A.S. Computer Science, Virginia Western Community College, Roanoke, Virginia

May 2018

## **SKILLS**

Programming Applications Platforms

Java, JavaScript, Git, SQL, PHP, Bulma, Bootstrap, HTML5, CSS3

Atlassian, JIRA, IntelliJ, MS Office, Eclipse, Github, Bitbucket

Windows, Unix/Linux, macOS, Android

# **WORK EXPERIENCE**

Leidos, Fairmont, West Virginia

May 2018 | August 2018

#### **Software Engineer Intern**

- Worked in an agile environment to design, develop, test, and deploy software/web apps
- Created a front-end with HTML5, CSS3, JS, Fabric.js, and Bootstrap
- Programmed back-end with Java, Spring, Maven, WildFly, Jetty, and PittPatt

# Academic Link Tutoring Services (VWCC), Roanoke, Virginia

Aug 2016 | May 2017

# **Programming Tutor and Lab Moderator**

- Tutored community college students in programming and test preparation
- Effectively coached students with an average score increase of 80 points or equivalent
- Assisted students with various software from MS Office, photoshop, LabVIEW, MatLab, Inventor, etc.

#### PK Jewelers, Roanoke, Virginia

Aug 2010 | Present

#### Sales Manager

- Created and implemented employee product/sales training and security procedures
- Managing a small team performing various sales, customer service, inventory control, accounting, repair, and quality control

#### **PROJECTS**

PK Jewelers E-Commerce Website - HTML5, CSS3, Bulma, JS, PHP, PDO, MySQL

Feb 2018 | May 2018

- Collaborated with a team of 4 as a project manager in an agile development process utilizing iterations, client reviews, code reviews, deliverables, and version control
- Implemented a secure database for storing user info, hashed and salted passwords, and jewelry inventory
- Using PHP Data-Objects (PDO) for a secured connection to the database and prevents duplicate queries
- Designed and developed the UI and UX

#### Super Contra Bros - Java, libGDX, Aesprite, Tiled Map

Dec 2017

- Coded a NES style game in Java that combines the world of Contra and Super Mario Bros into one game
- Using the libGDX library, game states, custom made tiled map, music, and assets manager

#### Overwatch Statistics - Java, jsoup

Nov 2017

- Coded a Java program that uses isoup to web-scrape a user(s) Overwatch data
- Takes in a text file of usernames, processes the information, and exports a text file of the player's stats

# Personal Website - HTML5, CSS3, JS, Bulma

July 2017

- Coded a personal site with HTML, CSS, Javascript, Bulma, and SSL Encrypted
- Bulma is used to make the page mobile-friendly and Javascript for the navigation bar and scrolling

## **EXTRACURRICULAR**