

Mychal Wilson

Charleston, South Carolina

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Objective: Obtain a full time position which utilizes my computer science, organizational, analytical, and people skills.

Education: **Pace University**, New York, NY
B.S. in Computer Science with minor in World Literature, Class of 2015

Relevant Coursework:

Discrete Mathematics; Calculus I & II; Computer Programming I & II; Probabilities and Statistical Analysis; Windows System Programming; Data Structures and Algorithms; Fundamentals of Unix and C Programming; Game Programming; Algorithms and Computing Theory; Research Methods; Operating Systems and Architecture; Computer Networks and the Internet; Computer Organization; Programming Languages and Implementation; Software Engineering; Mathematical Structures/Models.

Technical Skills:

- Oracle Certified Professional, Java SE 8 Programmer.
- *Programming Languages:* Java, C, C++, C#, Groovy, SQL, Python, JavaScript and TypeScript.
- *Frameworks and Other Tools:* HTML, CSS, Git, RTC, Spring, Django, Angular, React, Nodejs, JQuery, Bootstrap, Jekyll, Hibernate, Maven, JUnit, Mockito, JMockit, XML, JSON, JSP, Oracle Database, Eclipse, IntelliJ, Eclipse, RESTful Web Services, Cloud Computing and Amazon Web Services.
- *Operating Systems:* Proficient with Windows, many flavors of Linux, OSX, Android and iOS.
- *Computer Repair & Networking:* Installed & configured local/network printers, Cisco routers/switches/ATA's and other hardware components. Assembled workstations and desktops. Set up, installed, and upgraded drivers and operating systems. Repaired desktops, laptops and printers.

Some of my personal programming side-projects and be found at: github.com/Pardomatas

Experience:

June 2015 – Current

Booz Allen Hamilton, Charleston, South Carolina
Software Engineer – Contractor for Veteran Affairs

- Non-Disclosure Agreement Signed.
- Saved the VA thousands of dollars by migrating to cloud based services.
- Added many different features to the application.
- Made a number of different development tools to help with the development process.
- Greatly reduced the number of defects filed against multiple parts of the application.
- Improved and optimized sections of the application on three different development teams to improve performance.

Sept. 2012 – Dec. 2014

Gene Westmoreland Golf Services, Bronxville, New York
Technical Support & Other Technical Services

- Provided any type of technical support, troubleshooting, routine maintenance and emergency services.
- Managed and synchronized work scheduling calendars and setup workstations, work phones and other devices.

May 2012 – August 2012

Food Lion, High Point, North Carolina
Custodial Services

- Ensured that the Food Lion grocery store was sufficiently cleaned for a re-grand opening.
- Responsible for implementation of cleanliness and the sanitation needs that were needed for inspection prior to the re-grand opening.

May 2010 – August 2010

Summer Hire Program of Landstuhl Regional Medical Center, Landstuhl, Germany
Child Youth Services

- Assisted with the youth sports department to set up activities and a variety of sporting tournaments for the kids living on the Landstuhl Base and Ramstein Air Base.
- Organized and maintained the storage facilities for the sport equipment.

May 2009 – August 2009

Red Cross, Landstuhl, Germany
Education Department Volunteer

- Helped organize medical training for soldiers functioning as Medics in the U.S. Army through the Education Department of Landstuhl Region Medical Center Military Hospital.
- Completed various clerical tasks including paper work and organization of supplies.