

ARIEL BARBOZA

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EDUCATION

University of Florida, GPA: 3.27

Expected December 2019

Bachelor of Science, Computer Science

Relevant Course Work: Data Structures, Software Engineering, Operating Systems, Information and Database Systems, Computer Organization, Application for Discrete Structures, Linear Algebra, Web Authoring, Mobile Networking.

Santa Fe College, GPA: 3.33

December 2017

Associate of Arts, Computer Science

- Member of Santa Fe College Veterans and Military Success Services
- Recipient of the Jeffrey Mathison Wershow Memorial Scholarship and the Veteran's Bridge Scholarship

NOTABLE PROJECTS

- Developed a 24-bit Image Editor, learned artificial intelligence programming and predicting behaviors by using Robocode and a high scoring A.I. for Pacman. Created more than fifty step-by-step knowledge base articles for Careerbuilder.com's IT department.
- Acted as Project Manager in a summer-long Software and Hardware project in which I developed a Django based web application to function on a custom-made mobile device, the project went through all the stages of the Systems and Software development life cycle.

WORK EXPERIENCE

Lockheed Martin, Software and Systems Engineering Intern.

2019

Orlando, FL

As a Software and System engineer intern, I worked as a member of an Agile team in support of bringing full-lifecycle management and sustainment to more than 300,000+ fielded training aids, devices, and simulators. Used Jira, Git and Bitbucket to track bugs, features, progress and other taskings.

- Developed software fixes and added functionality to the system using Java/J2EE, SQL, and JavaScript.
- Conducted systems integration and testing support.
- Brainstorm with team members to develop new concepts and approaches to improve software functionality.
- Acted as Project Manager for an intern competition where I developed a Python - Django Framework Web application on a mobile device, going through a fast-paced version of the systems development life cycle.

United States Army, 19K M1 Armor Crewman, Enlisted Soldier/CPL Gunner. Secret Security Clearance.

2012-2015

The M1 armor crewman leads, supervises and serves as a member of M1 armor unit in offensive and defensive combat operations. In addition, serves or assists on staff at battalion or higher level.

- President of Better Opportunities for Single Soldiers, a volunteer assignment to improve the morale and welfare of 500+ single soldiers in the unit.
- In charge of the primary needs and readiness of 3 soldiers in my unit, from payroll, to combat readiness and training of day to day operations.
- Performed primary duties as gunner and secondary duties as Tank Commander.
- Responsible for USD \$6.2 million dollars of equipment.

MOTIF Inc., IT Helpdesk Technician Level II

2011-2012

Heredia, Costa Rica

- Careerbuilder.com IT support. Accomplished resolving employee issues with software applications and hardware issues. Authored 45+ Knowledge Base articles for IT department of Careerbuilder.com and accomplished reducing ticket solving time by 50% during the peak hours.

Amazon, IT Helpdesk Technician

2009-2011

Heredia, Costa Rica

- IT Helpdesk Support for Amazon.com, accomplished implementing IT solutions from hardware problems to software problems. Worked on a Ticket Based System and reported more than 15 bugs found on the ticketing system used.

SKILLS, CERTIFICATIONS, AND AWARDS

Computer Science

- Proficiency in Java/J2EE, C++, OOP, Python, JavaScript, SQL, Data Structures, Git, Agile, Scrum, NodeJS, Django, NoSQL, MEAN Stack.

Information Technology

- Risk Management, Process Improvement, Project Management, Customer Service, SharePoint, MS Office, Scheduling

Military

- Secret Security Clearance, Lean Six Sigma White Belt Certification. U.S. Army Combatives (Hand-to-hand Combat) Instructor, Special Forces Assessment and Selection, Armor Crew, Leadership, Teamwork.

Awards

- Army Achievement Medal, Good Conduct Medal, General George S. Patton Jr. Award (awarded to 1 soldier from 600+ soldiers), Excellence in Armor (awarded to 10 soldiers out of 1200 soldiers), Global War on Terrorism.

LANGUAGES

Spanish: Fluent

English: Fluent