# **Scott Crow**

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#### **EDUCATION**

Florida State University: May2015 – May2018 : B.S. in Computer Science : GPA 3.6 Gulf Coast State College: Jan 2013 – May 2015 : Associates of Arts focused on Pre-Engineering Relative Course work: C, C++, Java, Analysis of Algorithms and Data Structures, Programming Languages, Software Engineering, Computer Architecture, Theory of databases with MySQL, Expert Systems, Mobile Programing with Android, Operating Systems, Windows, Mac and Linux Dev Environments. Computational Theory Mathematics: Calculus I, II & III, Discrete Math I & II, Differential Equations, Engineering Statistics *Self-Study:* HTML5, CSS, JavaScript, Python, Basic Networking with CentOS server, Apache, PHP and GitHub

#### **RELEVANT WORK HISTORY**

### Florida State University: Jan 2017- April 2017

## Position: Teachers aid - Robot Handler

Supervisor : Dr. Gang-Ryung Uh - Phone: 850-770-2236

- Program 2 robot mascots to perform entertaining tasks such as dance, sing or play soccer
- Research new technologies from Nao and Softbank Robotics
- Demonstrate the robots to kids in the community at schools and other STEM based events
- Responsible for routine maintenance of Wally and Sammie (the two robots)

#### General Dynamics Information Technology: Aug 2014- Dec 2015

#### Position: (Secret Clearance) Engineering Support

Supervisor: Clay Brookins - Phone: 850-866-7563

- Assisted engineers and programmers with documentation and testing projects
- Resolved engineering problems by collecting and analyzing troubleshooting data
- Designed a "Dry Boat" in a rack to be used as a testing environment for software and hardware. This "Boat on a Bench" would save our department hundreds of hours of in water testing monthly
- Verify specifications by conducting tests and inspections, and by building/analyzing models and simulations
- Communicate and coordinate action items, review open issues, and escalate project completion impediments
- Contribute information and data to team meetings and discussions

#### Naval Research Enterprise Intern Program (NREIP): 2014 and 2015

#### Position: (Secret Clearance) Engineering Intern

Supervisor: Clay Brookins - Phone: 850-866-7563

- Provided support to programmers and engineers with day to day projects
- Designed and tested electrical and computer systems using various equipment and software

#### **OTHER RECENT WORK HISTORY**

Crow Enterprises: OCT 2011-DEC 2013 Dec 2015 - Present

#### Position: Owner

- Restoration company specializing in insurance claims and remodeling
- Skills include plumbing, framing, electrical, drywall, painting, flooring, and finish work
- Handled the day to day dealings with my company including bookkeeping, networking and marketing
- Completed job bids, contract arrangements and material ordering/receiving

#### **Creekstone Builders/Island Reserve Condominium Association:** Dec 2006-Oct 2011 Position: **Assistant Project Superintendent/Maintenance Supervisor**

Supervisor: Ben Vazquez - Phone: 225-747-0641

- Developed and delivered weekly meetings and scheduling assignments to a 50+ member workforce
- Read and interpret a variety of engineering schematics, blueprints and drawings