Jonathan Thomas

(863) 899-7355
jonthomas2011@gmail.com
jonathanthomas.me

Objective
I am a motivated and hard-working individual looking for a full time position with a stable and growing company. I look to hold a position in which I will be challenged and will grow as an individual. I have a great sense of detail orientation and ample experience with customer communications along with a technical background that will make me an ideal candidate for any situation.

Education
Bachelors in Computer Engineering   May 2016
University of Florida

Skills
C, C++, C#, JavaScript, Java, Python, HTML, CSS, Git, Microprocessors, Linux, Assembly, VHDL, SQL, Unity, Maya

Coursework
Programming 1 & 2, Intro. Software Engineering, Database Systems 1 & 2, Digital Design, Circuits 1, Digital Logic, Microprocessor Applications, Electrical Junior Design, Electrical Senior Design, Software Senior Design, Data Structures, Operating Systems

Projects
ESSIE – MEAN Stack
- Developed a web application in an agile environment for Graduate students within the University of Florida's Department of Civil and Coastal Engineering.
- Utilized the MEAN stack to create an online form submission and approval system that could be used to contact and establish approvers.

Matching Card Game – Microprocessor/ C
- Designed a matching card game for the MSP430 Microcontroller that interfaced with hardware components such as a 4x4 Keypad, LCD, Speaker, DAC, ADC, and LED's.
- Created code in C that would let a player choose different cards to match and would track turns used to complete the game.

Experience
Engineering Liaison - SpinCore Technologies Inc.   May 2014 – July 2014
- Construed information between Engineering and Business personnel to resolve technical complications faced by clients for SpinCore products.
- Revised internal business documentation to assist current and future employees with any complication faced in routine business protocol.

Food Runner - Gators Dockside   Feb 2011 – Dec 2012
- Collaborated with team members and management to ensure the delivery of quality food products to customers in a fast-paced environment.

Server/Cashier - Rita's Franchise Company   June 2010 – Nov 2010
- Upheld inspection of shipments received from Rita's Franchise Company.
- Delivered various products to customers that were served in a clean and enjoyable environment.

Leadership
Scrum Master – Project ESSIE
- Directed team members in the production of individual features implemented within the project and collaborated on solutions to get the best output.
- Managed GitHub repository, reviewed, and modified code as needed to ensure a clean and well documented code structure.