Daniel Pichardo

92 Lancaster Ave, Buffalo, NY | (716)-253-5369 | danielpichardo716@gmail.com
www.danielpichardo.com
www.linkedin.com/in/dpichardo

SUMMARY

Recent graduate from the University at Buffalo with a B.S. in Computer Science. A hardworking individual seeking entry level position in the field of Computer Science and related technological fields. Experienced with wide array of languages and programs through years of self-teaching and related classes. Great at working with and adapting to team oriented environments as well as communicating with new people, whether it's with customers or coworkers. Often described as eclectic, trustworthy, dedicated and punctual.

EDUCATION

Bachelor of Science | May 2014 | University at Buffalo

Major: Computer Science

Related Coursework: Discrete Structures, Digital Systems, Data Structures, Programming Languages, Algorithms, Computer Organization, Operating Systems, Software Engineering Concepts, Distributed Systems, Computer Systems Administration, Machine Learning, Theory of Computation, Probability Theory, Linear Algebra, Programming for the Web.

SKILLS & ABILITIES

General Skills: Software Development, Web Development, Requirement Specification, Project Management, Networking, Software Testing, Debugging and Documenting.

Programs and Platforms: Solid foundations in Android Dev Tools, Photoshop, Eclipse, WordPress, Emacs/Vi/Gedit, Git, and many more. Willing to learn any required program(s) in a short amount of time.

Languages and Frameworks: Java, C++, C, HTML, CSS, JavaScript, PHP. Also dabbled in some Python, Ruby, and Assembly language. Willing to learn any required language(s) and framework(s) in a short amount of time.

Databases: Minor experience with MySQL and MongoDB.

EXPERIENCE

Operating system designing, implementation (system calls, synchronization primitives) and debugging (using GDB) through a BSD-like operating system through Virtual Box using Git for version control.

Android based messenger application using socket programming, content providers, total-causal ordering, key value storage based on Chord, request routing and quorum replication.

Badge Tracking System planning phases including writing System Specifications, Software Requirements Specifications, and a Project Plan.

Currently managing and building my own website at www.danielpichardo.com.

Programming for the Web coursework at http://www.acsu.buffalo.edu/~depichar/ which includes HTML, CSS and Javascript examples.

Commissioned website projects at http://ab.danielpichardo.com/ and http://gen1.danielpichardo.com/.