

Deven Thiel

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Professional Summary

Analytical Programmer possessing strong knowledge of Object-oriented programming and development. Quickly learns languages and technologies best suited for new projects. Experiments in electronics from software to circuits. Projects may be viewed on website and github.

Skills

Languages: C++ C Python Java JavaScript PHP HTML/CSS

Software: Linux Windows gcc/g++/make gdb git MS office suite Android Studio Visual Studio eclipse IDE

Work History

Blackboard Developer, 07/2015 to 02/2016

CUNY York College – Jamaica, NY

Created chemistry labs embedded into blackboard website using Java, jsp, PHP, SQL, HTML/CSS, and Oracle database. Developed Back-end as well as UI with automatic grading and saving/submission features.

Computer Science Tutor, 02/2015 to 12/2015

CUNY York College – Jamaica, NY

Provided assistance and additional instruction to other students on the topics and implementations for C++, C, Java, Assembly (MIPS), Algorithms, and Computer Architecture.

Research Developer, 05/2015 to 08/2015

Rutgers WINLAB – New Brunswick, NJ

Developed software to test dual-homed network simulations focused on improving bandwidth and reliability using C/C++, Open vSwitch, and Unix Sockets in a Linux environment.

Repair Technician, 03/2014 to 11/2014

RadioShack – Forest Hills, NY

Repaired cell phones and tablets as well as advising other technicians in my own and nearby facilities in order to successfully complete repairs. Assisted customers with issues both hardware and software related for both Android and IOS devices.

Manager and Lead Technician, 01/2014 to 03/2014

SiSCOTEK – Forest Hills, NY

Managed two technicians while performing repairs on all types of computer systems and devices ranging from advanced virus removal and low level data recovery to hardware diagnostics and board level soldering work. Managed both customer and business accounts.

Manager and Lead Technician, 03/2013 to 12/2013

Affordable Computer Technologies – Hamburg, NY

Managed two technicians while performing hardware and software repairs ranging from board level soldering and virus removal to data recovery. Maintained both a retail and service element to the shop while attending to all of the associated accounting, stock and pricing tasks.

Experience

Android Development Workshop 10/2015-11/2015

Two month course hosted by google on android development from simple GUI apps to object-oriented solutions using algorithms and data structures.

Education

Bachelor of Science: Computer Science, 2016

CUNY York College – Jamaica, NY

Associate of Science: Computer Science, 2013

SUNY Erie Community College – Williamsville, NY