

Craig Baumer

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EXPERIENCE

QLess | Remote

Software Engineer

2014 – Present

- Developed the [QLess](#) Android application, which has over 150,000 downloads and a rating of 4.6/5 with more than 100 reviews on the Google Play store.
- Application uses multiple web services including a live web socket connection in order to save time for thousands of people a day
- 100% remote employee, quickly iterating new application features independently while also working closely with coworkers to improve web services and overall software design

Adaptive Digital Technologies | Plymouth Meeting, Pennsylvania

Software Engineer

2010 – 2014

- Developer of VoIP Android Application [AnVoice Demo](#)
- Extensive experience implementing successful real-time low-latency audio applications on Android
- Extensive experience with the Android NDK and the Java-Native Interface (JNI)
- Customer and engineering sales support, on-site and remote
- Additional software projects, including improving SIP compatibility, audio quality algorithm improvements, and VoIP DSP software development

Radiance Technologies | Beavercreek, Ohio

Junior Programmer

Summer 2009

- Created and Administered PHP/MySQL web application
- Proprietary development using Google Maps/KML and GIS software

Kodak | Kettering, Ohio

Computer Engineering Intern

Summer 2008

- Multithreaded C++ program for reading and writing smartcards
- Real-time operating system program optimization

Personal Projects and Interests | Everywhere

- Simple Android applications [WeatherShout](#) and [EventsPhilly](#)
- Embedded Software / Hardware Development, Computer Security, and Network Engineering

EDUCATION

Villanova University | Villanova, Pennsylvania

Bachelor of Science in Computer Engineering

2007 - 2011

- Minor in Cognitive Science
- Honors Program and Dean's List

Senior Project: Improving Rural Healthcare in Waslala, Nicaragua

- Developed and implemented a low cost telecommunication system that facilitated communication between remote community health workers and centrally location doctors and hospitals.
- Working in collaboration with Business and Nursing students, the project was awarded over \$50,000 in funding.

SKILLS

Highly Experienced: Java, C, Android SDK and NDK

Additional Experience: C++, PHP, MySQL, Web design, Linux Server Administration

A quick learner who enjoys mastering new languages and technologies