

Randall Webster

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PROGRAMMING

- Language Proficiencies:
 - Java & Kotlin (IntelliJ & Android Studio)
 - Objective-C (Xcode)
 - C# (Visual Studio)
 - HTML, JavaScript, CSS, & PHP
- RxJava & RxAndroid
- Mobile Application Development (Android & iOS)
- Object Oriented Programming
- Functional Programming
- Client/Server Applications
- Multi-threaded Applications
- SSL & SSH Communications
- SQL Statements & Stored Procedures
- XML & HL7 Structured Data Mapping

DATABASES

- SQLite (Android platform)
- Firebase
- Realm
- MySQL
- Microsoft SQL Server 7, 2000, & 2005
- Pervasive SQL 6.5, 2000i, & 8
- Adaptive Server Anywhere 5 & 6
- Advantage Database

OPERATIONS & SUPPORT

- Android & iOS
- Windows, Mac OS X, & UNIX (SCO, AIX, & Linux) Operating Systems
- Repository & Revision Control with Git, Subversion, & Team Foundation Server
- Code Reviews with Gerrit, Stash, GitLab, & GitHub
- SSL Certificate & Private Key Generation with OpenSSL
- Quality Assurance & Control – Testing & Documentation

EXPERIENCE

L4 Digital, a Globant company (NYSE:GLOB); Seattle, WA

Engineering Manager, July 2014 – Present

As a lead developer I've had the opportunity to work on an array of challenging Android applications for industry leading clients such as Amazon, Microsoft, TED Conferences, Sesame Street, Sony, and Walmart. I also participate on several internal projects and contribute to open source including two **Android libraries** that I published. My other responsibilities include hosting a monthly internal Android developer meeting, maintaining our coding standards, and managing a team of developers.

Randroid Solutions; Seattle, WA

Android Developer, July 2010 – July 2014

With Randroid Solutions I developed and published **Trippster**, a multi-stop GPS trip planner and address book for the Android platform. Combined with its free version, Trippster has received over 40,000 downloads since its release. It was promoted as a "Featured App" in the Android Market and was also featured in a **PCWorld article**. Trippster encompasses several complex mobile technologies including AES encryption, In-app Billing, MySQL, GPS mapping, and automated backup & restore.

LabCorp (NYSE:LH) (Acquired Persys Technology in 2004); Chesapeake, VA

Senior Programmer/Analyst, October 2002 – July 2014

I lead the mobile development effort for the LabCorp Beacon Mobile project, a lab test results delivery application for both the **Android** and **iOS** platforms. Beacon Mobile was designed to run universally on phone and tablet devices, and includes a series of complex SOAP calls and real-time alerts via Google's C2DM and Apple's APNS frameworks. My responsibilities included developing all projects natively utilizing Eclipse for Android and Xcode for iOS.

Eastern Virginia Medical School; Norfolk, VA

Computer Buyer, November 2000 – October 2002

Created and authorized purchase orders for computer systems and software.
Advised departments on computer system and software purchases.
Designed and maintained an Access database of purchased systems.

United States Navy; Norfolk, VA

Machinery Repairman, August 1994 – August 1998

Operated machine shop equipment to manufacture high quality repair parts.
Maintained shop equipment and training to support ship readiness.

EDUCATION

ECPI College of Technology; Virginia Beach, VA

Associate of Applied Science - Computer and Information Science Degree
Major in Information Technology/Computer Programming
Graduated in 2002 with a 3.95 GPA