randy@randr0id.com

Accomplished Android Developer and Manager with over 12 years of experience building, integrating, testing, and supporting Android applications in a wide range of industries including healthcare, retail, entertainment, and social media.

PROGRAMMING

- Language Proficiencies:
 - Java & Kotlin (Android Studio)
 - Groovy (Gradle)
 - Dart (IntelliJ)
 - C# (Visual Studio)
 - HTML, JavaScript, CSS, & PHP
- RxJava & RxAndroid
- Mobile Application Development (Android & Flutter)
- 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
- Advantage Database

OPERATIONS & SUPPORT

- 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
- Build Automation with Gradle & Gradle Enterprise

EXPERIENCE

Chewy; Bellevue, WA <u>Software Development Manager, March 2022 – Present</u>

Disney Streaming (Acquired Hulu in 2019); Seattle, WA

Manager Software Engineering - Android, December 2018 – March 2022

At Hulu, I managed the Android Discovery team responsible for the Home & Browse experiences, and shipped several popular features including Downloads & Skip Intro. My team is also responsible for maintaining our architecture patterns, best practices, build logic, project structure, and tooling to support the entire Hulu Android team. I also lead the efforts to convert our build source to Kotlin, integrated Dogfooding, improving build speeds with Gradle Enterprise remote caching, and automating our Release process.

Globant (Acquired L4 Digital in 2016); Seattle, WA

Principal Engineer / Manager, July 2014 - November 2018

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 participated on several internal projects and contributed to open source including two **Android libraries** that I published. My other responsibilities included hosting a monthly internal Android developer meeting, maintaining our coding standards, and managing a team of developers.

Randroid Solutions; Chesapeake, VA

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**.

LabCorp (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.

United States Navy; Norfolk, VA

<u> Machinery Repairman, August 1994 – August 1998</u>

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