# ANDROID SOFTWARE

**DEVELOPER** 

# **Christopher Day Athanas**

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#### Skills

I am a specialist in Software Engineering and I have many skill sets focusing on Front End user experience in Android and Web 2.0 development.

**Buzzwords I do:** Android SDK, Architecture Components, Java, JavaScript, SOAP, JSON, UI/UX Design, Image Processing, AWS, MongoDB, Node.js, Vue.js, Angular.js, Room, Gradle, JIRA, Agile, Python, RESTful, JSON, XML, Volley, SQLite, MongoDB, AWS, Arduino, Raspberry Pi, UI/UX, SaaS, HTTP, MVC/MVVM, Photoshop, WebViews, Kotlin, Git, Github, Google Maps, OpenGL, TDD

## Experience

#### Freelancer / Android Software Developer

FEB 2015 - PRESENT, AUSTIN TX

- Developed software and apps for Android platform. Full stack programming.
- Deployed apps in the Real Estate and Entertainment/Location services.
- Created software & hardware for innovative Interactive Art installations (Massage Therapy DeathMatch & Art Outside BioSpires)

#### Chaotic Moon Studios / Android Software Developer

OCT 2013 - JAN 2015, AUSTIN TX

- Developed Android applications for various high visibility corporate clients including: National Geographic, X-Factor, Caesars Palace, American Idol, Fox TV & others.
- Implemented Test Units, Flurry Analytics, UI/UX, User Authentication via OAuth

#### DigiEffects / Director of Engineering

JAN 1997 - JUN 2004, AUSTIN TX

- Created & Marketed Special Effects Software for Video and Film production.
- Created plugins for After Effects, Premiere, Photoshop, Avid, Final Cut Pro.
- Sold company in 2005 (still in business), took mini-retirement/ sabbatical for 8 years.

#### Xaos Tools / Senior Software Engineer

JAN 1994 - MAY 1996, AUSTIN TX

- Developed award-winning Graphic Design tools for Print and Video on Mac OS
- Managed 6 person team, trade shows, developed online presence, wrote docs
- Created image processing & UI/UX software in C, C++ for Photoshop and Premiere.

#### Education

#### **The Delta Program** / Android Software Development

JUL 2013 - OCT 2013, AUSTIN, TX

### **University of California San Diego / Studied Computer Science**

SEP 1991 - MAY 1993, SAN DIEGO, CA

#### University of Texas at San Antonio / Studied Computer Science

SEP 1988 - MAY 1990, SAN ANTONIO, TX

#### **Awards**

MacUser Best Image Processing Package, National Association of Broadcasters, New Media magazine, MacWorld magazine, Videography Magazine