Christopher Day Athanas
Software Engineer

chris.athanas.now@gmail.com
http://realityexpander.wix.com/resume
(512) 897-8155 cel - Text for fastest response

I am an experienced full stack software engineer with many skill sets focusing on business logic, technical analysis to develop solutions using Web 2.0 Single Page Apps and Android.

EXPERIENCE

Freelancer / Full Stack Software Engineer   APR 2018 - DEC 2018, AUSTIN TX
- Created Real-time Cryptocurrency tracker using React, Node.js, Alpha Advantage API, React-charts.
- Added capability for multiple client authentication to existing app using Node.js, PostgreSQL, React.
- Deployed time tracking Single Page App & PWA using AWS/EC2 for mySQL database, React with IoT.

Freelancer / Android Software Engineer   FEB 2015 - PRESENT, AUSTIN TX
- Deployed Android apps in the Real Estate & Location services space w/ Foursquare API & Google Maps.
- Lead Technical and systems design teams for Return-Z, an eCommerce reverse-logistics startup.
- Designed and built software & hardware for interactive art installations (M.T.D.& A.O. BioSpires)

Chaotic Moon Studios / Android Software Engineer 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
- Implemented UI/UX, User Authentication via OAuth, Test Units with Espresso, Flurry Analytics.

DigiEffects / Founder & Software Engineer   AUSTIN TX
- Designed & Marketed Special Effects Software for Video and Film production.
- Wrote plugins in C & C++ for Mac OS & Windows After Effects, Premiere, Photoshop, Avid, Final Cut Pro.

Xaos Tools / Software Engineer SAN FRANCISCO, CA
- Managed 6 person team, trade shows, developed online presence, wrote docs
- Created image processing & UI/UX software in C, C++ for Photoshop and Premiere.

TECH STACKS
Front End Web JavaScript, React, Redux, Node.js, AngularJS, Python, JSON, UI/UX, Photoshop, P5.js, MVW, HTML5, CSS3, Axios, Ajax, React-charts, Web Sockets, Progressive Web Apps (PWA)
Android/Mobile Android SDK, Java, Kotlin, Room, Architecture Components, Gradle, UI/UX Design, RESTful, sqlite, Volley, Services, HTTPS, Google Maps, OpenGL, IoT, Retrofit, Angular/ionic, React Native, Cordova, Webviews, MVC/OOP, OAuth2, Lottie, Constraint Layout
Back End Node.js, Express, AWS/EC2, Heroku, RESTful, mySQL/Sequelize, Auth0, OAuth2, Mongoose/MongoDB, PostgreSQL/knex, ORMs, Axios
Other tech: JIRA, Agile, Blockchain, SaaS, Git, Github, Microcontrollers/IoT (Arduino, RasPi), TDD, BDD

EDUCATION
Hack Reactor | Full Stack Advanced Software Development Immersive MAY - DEC 2018, AUSTIN, TX
The Delta Program | Android Software Development Immersive JUL 2013 - OCT 2013, AUSTIN, TX
University of California San Diego | Computer Science SEP 1991 - MAY 1993, SAN DIEGO, CA
University of Texas at San Antonio | 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

Certified Master Personal Trainer (NFPT), Hatha Yoga (18 yrs), Thai Yoga Bodyworker