



Nicholas Pike

Software Engineer

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310.584.7901

Escondido, CA

SKILLS

Android

Kotlin

Java

Python

Jenkins

Bash

Testing

HTML

JavaScript

EDUCATION

Bachelors in Science - Computer Science

Rochester Institute of Technology, NY

May 2008

WORK EXPERIENCE

Software Architect - Android

Phunware, Inc

2015 - Present

- Architected and implemented a framework for branded Residential, Shopping, Enterprise, and Airport mobile applications. Oversaw the development and release of several major mobile applications based on this framework.
 - Lead and mentored a team of 3 Android engineers.
- Architected and designed a cryptocurrency wallet application based on Ethereum and Stellar using Android Architecture Components and MVVM.
 - Lead and mentored a team of 2 Android engineers and 2 iOS engineers.
 - 17k LOC (kotlin), 1008 unit tests for 74% coverage.

Senior Software Engineer - Android

Phunware, Inc

2011-2015

- Held the role of "Technical Expert" for the Android platform for the company.
- Lead developer for many big name Android apps, including: NFL, Funimation, Edmunds.com, The CW TV
- Trained and mentored junior software engineers.

Systems Test Engineer II

Northrop Grumman Aerospace Systems

2009-2011

- Lead data and system test engineer for the Navy Unmanned Combat Systems Demonstrator.
- Designed and maintained software critical to the data acquisition system of the defense program.
- Held a DOD Security Clearance.

PERSONAL PROJECTS



Eat 30 - Grocery Shop Easier for Whole 30

<https://play.google.com/store/apps/details?id=com.eat30.android>



RideStats Widgets for Strava

<https://play.google.com/store/apps/details?id=net.npike.android.stravastats>



Calendar Countdown List Widget

<https://play.google.com/store/apps/details?id=net.npike.android.countdownlist>