

Nicholas Kalpakis

810 Ashland Ave #206
Santa Monica, CA, 90405
412.400.9215
nkalpakis21@gmail.com

Skills & Abilities

- Android, Java, Kotlin, RxJava, Dagger2, Kodein, Epoxy, Conductor
- Agile development, paired programming, continuous integration/delivery, balanced team, lean product development
- NodeJS, AngularJS, Ember, Mobile, Cloud Services, MongoDB, MySQL
- Linux, Android, iOS, SQL
- Spring Technologies, AJAX, Tomcat, REST, JQUERY, JPA/Hibernate
- Concourse, Jenkins, CircleCi, Pivotal Cloud Foundry, Git, Jira, Pivotal Tracker

Employment History

GOAT, Los Angeles, California
Software Engineer

May 2019 - Present

Android Engineer

- Hired on a team to develop a greenfield android user facing application.
- Building brand new features while coming up with architecture solutions.
- Mentoring and bringing new engineers up to speed.
- Engaging in peer reviews across the team.
- Using modern Android architecture/frameworks
 - Kotlin
 - RxJava
 - Observables
 - MVI architecture
 - Epoxy library
 - Conductor framework
 - Dagger2
 - Retrofit

DICK'S SPORTING GOODS, Pittsburgh, Pennsylvania
Software Engineer - Full Stack

April 2018 - May 2019

In-store Customer Experience Team

- Selected to lead a technology transformation
- Worked with a small team at Pivotal Labs in NYC
- Effectively learned how to build products in a lean, agile process.
- Conducted user & stakeholder interviews, studied previous in-store research and graphed user journey flows to create a solution that increased business and user value
- Built a greenfield Android application used by in store associates
- Built a middle layer backend system using Nodejs
- Practiced paired programming and test driven development

Product Page Team

- Created a new responsive web page on DicksSportingGoods.com
- Built and iterated an MVP based on existing and new features
- Full stack development using AngularJS and Java Spring
- Worked within a product team in an agile environment

WOMBAT SECURITY TECHNOLOGIES

Software Engineer - Full Stack

January 2017 - April 2018

- Built a cyber security training platform for clients.
- EmberJS front end web page application
- Backend built with Java Spring technologies
- Scrum Environment
- Collaborate with other teams to plan, design and develop our website

ANSALDO STS

Software Engineer

April 2016 - December 2017

- Railroad signaling software • Developer on the maintenance team for our client CSX trains
- Communicate with our client on a daily basis to discuss priorities among issues

ENGINEERING AND COMPUTER SIMULATIONS

Software Engineer

August 2015 - April 2016

- Created a system of systems providing a net-centric linkage that collects, retrieves and exchanges data among existing training aids, devices and simulations for the United States Army training.
- Secret Clearance Requirement

Education

UNIVERSITY OF PITTSBURGH,
BACHELOR OF SCIENCE

Graduated - April 2015

Bachelor of Science April 2015 University of Pittsburgh • Major: Computer Science • Minor: Mathematics, Biology