

Nichlos Incardone

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OBJECTIVE

To work on interesting and challenging software problems

EDUCATION

Georgia Institute of Technology - Atlanta, GA

December 2014

Bachelor of Science, Major in Computer Science
Concentrations in Intelligence and Theory

SKILLS

- Programming Languages: Javascript, Python, Java, Ruby
- Web Frameworks: Express, Spring, Django, Tomcat, Sinatra, Flask
- Other Skills: Angular 1/2+, React, Database Design, Software Architecture, Legacy Code Improvement, Hybrid Mobile Application Development (Cordova)
- Spoken Languages: Spanish (Conversational C1)

EXPERIENCE

The Home Depot - Atlanta, GA

August 2015 - July 2019

Senior Software Engineer

- 2016 Employee of the Year for Store Operations Software (~200 employees)
- Served as technical lead for store returns, which handles ~\$11 billion worth of returns a year. Led redesign of system, moving away from ~2000 store boxes (with legacy Tomcat containers) into a centralized cloud architecture. Supported 20+ store mobile applications, including legacy applications in Backbone.js and newer ones in Angular
- Led development for labeling system upgrade. Upgrade was a centralized application that provided logging, alerts, and improved performance over previously in store solutions. Reduced software footprint from installations on ~2000 stores to four centralized instances
- Produced store facing proof of concept projects, including digital labels, online pickup lockers, smart home experience, and faucet finder applications. Worked with several vendors to adapt their technologies to Home Depot infrastructure and practices. Developed mobile applications utilizing Cordova and Angular with Spring backends
- Led team of three developers to create Store Supervisor tablet application. Designed and built hybrid application from scratch with Ionic (Cordova), TypeScript/ Angular, and Sinatra backend
- Took over Tomcat Java project with weekly war room calls and architected and implemented safeguards to prevent system failures

Mother Nature Network - Atlanta, GA

September 2014 - August 2015

Web Developer

- Designed and built in-house analytics dashboard, utilizing Django, PostgreSQL, and Angular.js
- Migrated large Drupal site to Django back-end, including 1000+ articles of 20+ different types
- Led complete redesign our largest property (MNN.com) and built individualized widgets for advertising spaces
- Maintained several web properties that accumulate approximately 30 million monthly views

Procur Systems - Atlanta, GA

July 2014 - September 2014

Web Development Intern

- Helped develop a large scale Node.js web application with an Angular.js front end from scratch in a remote startup environment
- Created and implemented the application's mobile design