

JOHN VERRONE

SOFTWARE ENGINEER

Profile

Name

John Verrone

Phone

704.609.5842

Email

john.verrone@gmail.com

Location

Atlanta, GA

Education

B.S. Computer Science

Georgia Institute of Technology

Graduated May 2016

Skills

Languages & Frameworks

JavaScript | HTML | CSS

Java

Kotlin

Scala

Go

React | Redux

Angular

Spring

Platforms

Google Cloud Platform

Cloud Foundry

Kubernetes

Tools

Jenkins,

Team City

Concourse

Webpack

IntelliJ

Visual Studio Code

vim | tmux

Experience

SENIOR SOFTWARE ENGINEER – THE HOME DEPOT

2017 - PRESENT

Supply Chain

- Re-imagined and built a new supply chain distribution network application for the enablement of a ship anything, anywhere initiative at Home Depot. The tool is a conglomerate of single purpose micro-services that are built using a plethora of technologies including Kotlin, GraphQL, CloudSQL, Google Cloud Functions, and Pub/Sub.

MyView

- Improved performance of an existing Store Associate facing application by re-engineering an application that was built with AngularJS and a complex collection of Spring Boot services to a simpler architecture utilizing GraphQL (Express/Node) and a React front-end.
- Worked closely with other teams to enable cross-collaboration, inner sourcing opportunities in the MyView code base.

ProXtra

- Modernized the back-end of the ProXtra application to utilize common services.

SOFTWARE ENGINEER – THE HOME DEPOT

2015 - 2017

Supply Chain

- Contributed heavily to a brand new product known as Engineered Flow Schedule. EFS was built with Spring Boot and AngularJS and provided a UI and validation engine for users to manage complex transportation schedules for thousands of boats and trucks without worrying about possible data integrity issues.

Merchandising

- Architected and built one of Home Depot's "common services" – high priority enterprise-wide APIs available for internal use. This service was known as Product Catalog and was the one-stop-shop for all information related to product information.
- Built the product catalog services using technologies such as Kafka, Google Pub/Sub, Cassandra, Scala, and Spark all hosted on Google Cloud Platform's Compute Engine.
- Had the opportunity to be a part of a Pivotal Labs engagement at their Atlanta office in Ponce City Market where I worked closely with a balanced team of engineers, UX designers, and product managers from Home Depot, Pivotal Labs, and Interline Brands.

SOFTWARE ENGINEER INTERN – THE HOME DEPOT

SUMMER 2015

- Utilized Java and AngularJS to build a full-stack web application for managing parameters important to a successful supply chain.

Involvement

TECHNOLOGY ROTATIONAL PROGRAM // two year development program across four teams

INTERN COMMITTEE MENTOR // involved with recruiting, developing, and retaining interns

HABITAT FOR HUMANITY // served as build captain for community involvement efforts