

Employment

Software Development

Intern

Cobalt/ADP Dealer Services

Summer 2014

InventoryAdminService

- Full stack application to manage automobile inventories
- Replaced deprecated legacy application
- Created backend to perform CRUD operations via REST endpoints using Maven, Spring, and Apache Tomcat
- Create frontend to interface with endpoints using AngularJS and Bootstrap
- Tested with JUnit, Mockito and Jasmine
- Participated in daily standup meetings, sprint planning meetings, code reviews

Education

Seattle, WA

University of Washington

Fall 2011 – March 2016

B.S. in Computer Science

Cumulative GPA: 3.6

B.A. in Business Administration

CSE GPA: 3.66

Coursework: Computer Programming I, II:

Introductory Java programming

Data Management:

In progress

Data Abstractions:

ADTs, algorithms, parallelism, concurrency

Foundations of Computing I, II:

Logic and math constructs of computing

Hardware Software Interface:

Low level design with C, assembly

Software Design & Impl.:

Structure and best practices of OOP

Software Entrepreneurship:

In progress

Systems Programming:

In progress

Web Programming:

Server and client-side scripting, web design

Academic Awards: Deans List: Winter 2012 – Spring 2014

Technical Experience

Projects

- CampusPaths (2014). MVC application to find the shortest path between two points on the UW campus. Java
- 'Where are the People?' (2014). Application to retrieve population counts over user-chosen sections of the USA. Java

Methodologies

Agile (Scrum), Test Driven Development, Continuous Delivery

Languages

Java (Proficient), JavaScript, C, SQL, CSS3, HTML5

Frameworks and Libraries

Spring, JUnit, Mockito, AngularJS, JQuery, Jasmine, Bootstrap