ryanmagani.com
github.com/ryanmagani

Ryan Magani

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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