

SENIOR SOFTWARE ENGINEER

Skills

- Proficient in Java, HTML, JavaScript, CSS, SQL, Arduino
- Technologies
- Spring, Spring Boot, Angular JS, Bootstrap, WCS e-commerce, JSP, Arduino, Kali Linux, jQuery, JMeter, JUnit
- Github, SVN, Tortoise SVN, SourceTree, Maven/Ant Builds, Grunt build, LDAP Authentication
- Jira/Agile, Fisheye, Confluence, Pivotal
- DB2, Cassandra DB

Experience

02/2015 - 07/2017

SurveyMonkey Senior Software Engineer

- Architected the design and flow for the Save For Later Feature to help improve customer experience and increase sales.
- Implemented the designed Save For Later feature from start to finish with as part of a 2 man team with a FED developer.
- Work with Cart and Checkout team in .com department.
- Implemented RESTful Web Service using Spring applications as an orchestration layer between FED and APIs.
- Helped replace WCS e-commerce system with custom in house APIs and orchestration layers
- Designed and implemented JUnit Testing for the Checkout section of .com department. Integrated JMeter to run concurrency tests on production and controller commands.
- Basic learning experience with WCS e-commerce Systems.

07/2014

- Constructed a logical model to improve cross-referencing and report functioning for the Business Contract office for UT Consulted with Associate Administrators to communicate essential and desired database features Created a web application on APEX and generated the associated .sql file that displays information such as customers and vendors and enabled features through interactive reports and modal windows.

07/2013

Bickford Senior Living 1/4 New York City , IL Computer Science Teaching Assistant

- Supervised and helped the students develop a computer game using HTML and JavaScript.
- Evaluated the use and efficiency of the student's code.
- ACADEMIC PROJECTS Scan and Go In-Store App March 2017.
- Our team created a feature as part of the HD app that allows users to add their cart items online and check out without waiting in line.
- Personally, worked on the backend implementation of creating a new fulfillment type to accept in-store orders and place them with our Sterling Order Management system One Click Order Submit Dash Button March 2016.
- Created a portable button for customers to submit orders online while on the move.
- Used 3-D printing and Arduino microcontrollers to create a prototype button that calls an internal HD API to submit an order for a customer wherever they are.
- Created an Android mobile app and API for the button to successfully submit an order through the HD site Database Application: UT Business Contracts.

Education and Training

Present

The University of Texas at Austin Udacity Nanodegree Program, Full Stack Developer

December 2014

Cambridge University Bachelor of Science : Computer Science Computer Science

Skills

3-D, ACADEMIC, Agile, Ant, API, Basic, com, Computer Programming, Contracts, controller, CSS, Database, e-commerce, features, HTML, DB2, Java, JSP, JavaScript, jQuery, LDAP, Linux, office, windows, DB, developer, Order Management, sales, sql, type