

Andrew Wong

Livingston NJ 07039



(201) 680-9018



Andrew.c.wong5@gmail.com

Clearance: Active DoD Secret

Skills and Qualifications

- Java
- Javascript
- JPA
- JDBC
- HTML5 / CSS
- OOP / OOD
- Angular
- Spring MVC
- JSP
- SQL
- Spring Boot
- Git
- TDD/ J-Unit
- REST API
- Agile / Scrum / Kanban
- Gradle/ Maven
- Bootstrap
- Postman

Relevant Experience

Skill Distillery Java Full Stack Development Bootcamp 2019 - 2020

Learned Java, JavaScript, and other Object Oriented Programming techniques in a fast paced course.

- Designed and wrote Java 8 full stack applications
- Implemented RESTful interfaces with Spring Boot MVC.
- As DBA created relational databases implementing referential integrity (FK/PK).
- Designed and implemented front end components with Angular, JavaScript, Bootstrap, CSS and HTML.
- Incorporated Google Maps API with geocoding.
- Applied test driven development (TDD) process in writing code.
- Collaborated in an Agile team in Scrum Master and developer role incorporating SCRUM meetings, Git, Trello, and Pair Programming.
- Released code in 2 week sprints.

Projects

“Furever Friends” - <https://github.com/andrewcwong5/FinalProject>

- Created full stack Java web application comprised of a consolidated SQL database of animals available for adoption in local animal shelters.
- As developer, designed and implemented Java entities using JPA.
- Implemented MVC pattern, created controllers using Java.
- Designed and implemented data access using JPA, JDBC, JPQL on top of Hibernate.
- Designed and implemented front end interface using Angular, HTML, and CSS, Bootstrap, and Javascript.

- Researched and implemented Spring Boot Starter Email API.
- Technologies used: Java, JUnit, JPA, SQL, Spring Boot, REST, Angular, HTML, CSS, Bootstrap, JavaScript, Agile.

“Meal Tracker” - <https://github.com/andrewcwong5/EventTrackerProject>

- Keeps track of meals consumed by a user.
- Records the name of the meal of the day(breakfast, lunch, etc.), what foods were eaten, the total calories, and the cost of the food.
- Backend database with CRUD functionality using Spring Rest.
- Can be used as part of a diet or budget app.
- Deployed on AWS EC2. <http://18.189.164.106:8080/EventTracker/>

T-Mobile

Livingston, NJ

Position: Mobile Expert (Sales)

March 2019 - August 2019

973-992-5100

Responsibilities: Helped prospective and existing customers with T-Mobile’s offering of cellular products and services with new activations and device/network troubleshooting. Opened and closed store. Prepared end of day sales reports and cash register receipts.

United States Army Reserve

Ft. Totten, NY

August 2012 - Current

Position: Human Resource Specialist (42A)

Responsibilities: Filled out DA forms for personnel requests. I also had F5 skill identifier to specialize in military postal operations as well as R1 Rough Terrain Container Handler training to operate the Kalmar RT240. Conducted inventory checks for sensitive items, other supplies, and equipment. Completed Junior Leader Education and Development Course.

N&W Electrical Supplies

Brooklyn, NY

June 2007- January 2012

Position: Sales Representative

Responsibilities: Assisted customers by invoicing for over the counter sales and fulfilled order requests by procuring items from the warehouse. Received, checked, and stocked items from deliveries in loading dock. Created and managed a business website.

NNWELECTRICALSUPPLY.COM

Education

Rutgers, The State University of New Jersey

Rutgers Business School- Newark

Bachelor of Science (double major)

October 2011

Management, Management Information Systems

Cumulative GPA: 3.58/4.0