Jon **Black**

PROJECTS

The Yada

A website and Chrome extension with which users can generate and view synopses of articles across the web. Built the backend using Spring with Hibernate, Jsoup java library, and H2 for database structure. <u>GitHub</u>

APitunes

A platform for local musicians to be able to exhibit their music. Artists can create profiles and upload music for other users. Non-artist users log in to listen and vote on the music. Built the backend of the web app with Spring MVC and Hibernate, and an H2 database structure. <u>GitHub</u>

EDUCATION

Back End Development Certificate The Iron Yard

B.A. in German B.A. in International Studies

College of Charleston Summa Cum Laude

WORK EXPERIENCE

Back-End Teaching Assistant

The Iron Yard

Provide one-on-one help for Iron Yard students' development projects.

Valet Manager

Ambassadors Plus, Charleston, SC

- Oversaw day to day activity at valet station in front of MUSC.
- In charge of problem solving and customer service for valet stand as a whole.

Tutor (Philosophical Logic)

August 2011 – May 2013

September 2016 - Present

June 2013 – May 2016

May – August 2016

2009 - 2013

Center For Student Learning, College of Charleston

- Engaged in one-on-one tutoring sessions commissioned by the College of Charleston.
- Realized a passion for teaching and the value of helping others learn.

Bartender / Server

June 2011 – May 2013

Duvall Events, Charleston, SC

- Responsible for set-up and break-down of wedding including bartending and serving guests.
- Exercised capacity for staying calm in a high-stress environment.

Technical Skills

- Java
- JavaScript
- Spring MVC with Hibernate
- PostgreSQL and H2
- React
- Git and GitHub
- Mustache templating
- HTML & CSS
- Mac OS x

Other Skills

- German (Certificate C1)
- Strong communication (written and verbal)

Volunteering

 Kid's Classes (Iron Yard)
 A five week curriculum for teaching kids Scratch. June -July 2016.

Current Projects

H2Know

• A simple app that alerts users when their plants need to be watered.

Learning...

 Currently developing my skills further with JavaScript

Awards

- German Department Student of the Year Award (2013)
- International Studies
 Department Student of the Year Award (2013)
- Global Scholars Recognition