

# 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.

### 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.

## EDUCATION

### Back End Development Certificate

The Iron Yard

May - August 2016

### B.A. in German and International Studies

College of Charleston (Graduated *Summa Cum Laude*)

2009 – 2013

## WORK EXPERIENCE

### Valet Manager

Ambassadors Plus, Charleston, SC

June 2013- May 2016

- 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)

Center For Student Learning, College of Charleston

August 2011- May 2013

- 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

Duvall Events, Charleston, SC

June 2011- May 2013

- 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
- Spring MVC with Hibernate
- PostgreSQL and H2
- Mustache templating
- HTML
- Mac OS x

## Awards

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

## 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 HTML and CSS.