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254.813.3548

## **Education**

#### Software Development Curriculum, Base Camp Coding Academy

Water Valley, MS (Expected Graduation May 2020)

Located in Water Valley, MS. Base Camp Coding Academy (BCCA) is a hands-on, challenging and fun program, designed to train us to be software developers in 11 months/40 hours per week. In a small classroom setting, we work with real-world technologies to learn the fundamentals of coding, app development, and the life leadership skills needed to be successful in our career and competitive in the job market.

## High School, **Oxford High School**

Oxford, MS (Graduated May 2019)

Distinct Honors, National School of High School Scholars, Beta Club, JROTC

## **Technical Experience**

## Movie Theater Spring API | Java/Spring Boot | February 2020

Project created at Base Camp Coding Academy to demonstrate mastery of API development with Spring Boot

- Developed a REST API for managing movies and ratings
- Built using Java, Spring Boot, and PostgreSQL
- Tested API using Postman
- Performed database administration with PgAdmin
- Source Code on GitHub: <a href="https://github.com/destinymalone/movietheater">https://github.com/destinymalone/movietheater</a>

#### Ascent - Student Initiatives Team | Python/Django | December 2019

Project created at Base Camp Coding Academy to demonstrate mastery of Django web framework

- Developed features required for users to create and manage student-lead initiatives and publish progress reports
- Collaborated with a partner to create an application to manage and track class initiatives
- Found and fixed performance issues (N+1 bugs)
- Maintained 100% test coverage
- Participated in morning stand-ups to gauge progress on the process
- Increased fluency in creating web applications with class-based Django
- Full production application: <a href="http://bcca-ascent.herokuapp.com/initiatives/">http://bcca-ascent.herokuapp.com/initiatives/</a>
- Source Code on GitHub: <a href="https://github.com/destinymalone/ascent">https://github.com/destinymalone/ascent</a>

#### Library Management System | Python/Django | August 2019

Back-end project created at Base Camp Coding Academy to manage library inventory

- Developed routing, business logic, and database layer allowing users to check-in and check-out books
- Solicited and implemented feedback from peers and instructors to improve the program
- Source Code on GitHub: <a href="https://github.com/destinymalone/django-library">https://github.com/destinymalone/django-library</a>

# Work Experience

#### Security Associate, WESS - A Gardaworld Company

Oxford, MS (August 2019 - PRESENT)

- Monitor entry and exit points to specific areas throughout campus and stadium for 30,000+ visitors
- Maintain open and smooth access routes throughout the seating and concourse area

#### Advocate, Community Team - Base Camp Coding Academy

Oxford, MS (October 2019 - PRESENT)

- Initiated an attendance campaign to get base camp students more actively involved with the program
- Teach Davidson Elementary students basic coding skills with the languages I've learned throughout the program
  Job Shadowing, C Spire

Ridgeland, MS (March 09, 2020 - March 15, 2020)

- Engaged in Jirrah ticketing processes by understanding agenda and spotting errors
- Familiarized with the agile work and tools of different developer teams: SI, DBA, Billing, and Web Ops

#### Crew Member, McDonald's

Oxford & Biloxi, MS (June 2017 - May 2019)

- Respond to a fast-paced environment and manage customer traffic efficiently, during peak times
  - Maintained high standards, during high-volume operations, to create a customer-friendly atmosphere.