

Scott M Benton

Software Developer

Newark, Delaware
(717) 579-3906
scott@scottbenton.dev
scottbenton.dev
github.com/scottbenton

PROFESSIONAL EXPERIENCE

WSFS Bank, Wilmington DE — *Software Developer*

JANUARY 2020 - PRESENT

- Transitioned department to using **React**, including creating reusable npm packages, and creating a branded React template
- Improved **NGINX** configurations to proxy servers, allowing for easier development
- Designed and implemented the full stack for **Maeve**, a new application to search customer data, improving business's ability to respond to government requests
- Migrated applications and repositories to Microsoft's **Azure** services
- Utilizing **Spring Boot** to write and update **REST APIs** for a few apps

WSFS Bank, Wilmington DE— *Software Developer Intern*

JUNE 2019 - DECEMBER 2019

- Created **Voices**, an internal bank application to respond to, track, and graph insights from customer feedback with a team of other interns
- Worked in an **Agile** environment, including daily standups and weekly code reviews, as well as extensive usage of **git** for code organization across the team
- Learned **React** in order to design and code a modular user interface
- Wrote **unit tests** using **jest** to ensure quality of the final product
- **Presented** project to CTO and other technology oriented bank members

EDUCATION

University of Delaware, Newark, DE — *Bachelor of Science in Computer Science*

AUGUST 2016 - DECEMBER 2019

GPA: 3.38

Coursework:

Artificial Intelligence, Data Mining, Graphics, Databases, Parallel Computing, Software Engineering, Advanced Web Technologies, Web Application Security

Extracurriculars:

- UD Marching Band - *Section Leader (1 year) / Visual Coordinator (2 years)*
 - **Led** the visual half of marching band, including guiding other student leaders
 - **Taught** marching and dance exercises to 200+ band members weekly
 - Improved technique of individual members by **communicating** corrections and changes during rehearsals
- CS+ Social Good - *Founding member*
 - Helped **teach** middle school students basics of computer science
 - **Ran** a meeting showing club members web development basics

LANGUAGES & FRAMEWORKS

Proficient

Java, Javascript, Typescript, React

Working Knowledge

HTML, CSS, SQL, C, C++

Intro Knowledge

PHP, Vue, Angular, JQuery

TOOLS

Git, Web Servers & Proxies, SQL Databases, NOSQL Databases, RESTful Services, Azure, CI/CD Pipelines

PROJECTS

Portfolio

scottbenton.dev

Written in **React** utilizing **Typescript**. Used **Tailwind CSS** to control the design, and **Firebase** for the backend.

Pantry

willswire.github.io/pantry

Used **MEAN** Stack to create a **progressive web application** to track lists across a household. Collaborated with a group to bring Pantry together.

ASORTD

asortd.info

Created using JQuery to help display differences in sorting algorithms.