Scott Benton

Software Developer

🚺 Ithaca, NY

scott@scottbenton.dev

717-579-3906

scottbenton.dev

PROFESSIONAL EXPERIENCE

WSFS Bank • Wilmington, DE • Software Developer

January 2020 - Present

- Transitioned department to React by creating templates, NPM packages, and by training other developers
- Configured **NGINX** to proxy / serve content in development and production
- Designed and programmed the full stack for Maeve, an application to help a team respond quicker to government requests
- Helped team get started in the cloud by creating, learning about, and securing MongoDB databases in Azure
- Utilized **Spring Boot** to write and update REST APIs for a few applications
- Conducted code reviews for interns working in React
- Used Figma to **design** pages for customer & product owner approval

WSFS Bank • Wilmington, DE • Software Developer Intern

June 2019 - December 2019

- Created Voices, an internal tool to track and manage customer complaints
- Worked using the agile methodology
- Used **git** to keep the project organized across the development team
- Learned **React** in order to code the user interface for Voices
- Utilized SQL Databases for storing Voices data
- Tested my code using **Jest** to ensure code quality
- Presented the final project to the CTO and other members of the bank

EDUCATION

University of Delaware • Newark, DE • Bachelor of Science in Computer

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
 - o 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
 - o 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

Pomodoro Timer

pomodoro.scottbenton.dev
Productivity timer, written in React.
Utilizes newer progressive web
application technology including
notifications and wake locks, whenever
the browser supports it.

Pantry

willswire.github.io/pantry
Used the MEAN stack (Mongo, Express,
Angular, Node) to create an application
to track grocery lists. Worked with a
group to bring the project together

ASORTD

asortd.info

Created using JQuery to help display differences in sorting algorithms.

Portfolio

scottbenton.dev

Written in NextJS to improve performance & page load times. Used Tailwind CSS to control the design.