

# JoeBen Wilson

Full Stack Software Engineer

413 Dogwood Ter.  
Easton, PA 18040  
(539) 777 6132  
[joebenwilson.dev@gmail.com](mailto:joebenwilson.dev@gmail.com)

## EXPERIENCE

### Software Engineer II — CNG Holdings, Remote

December 2022 - PRESENT

- Manage technical debt throughout 40+ code repositories
- Identify areas in the codebase that need improvement, and assign tasks to junior engineers
- Deliver on design features requested by the product owners within deadline

### Full Stack Software Engineer — Eastech Flow Controls, Tulsa, OK

January 2021 - December 2022

- Developed a visual tool that is unique for the industry, and is the flagship feature shown front and center in marketing media and tradeshow
- Developed a mobile app for operators in the field to view data and assess sites on the fly
- Created a new website for the company, giving the company's primary marketing tool a sleek, modern face

### Freelance Web Developer — Self-Employed, Cypress, TX

June 2019 - January 2021

- Sourced work for myself and my partner, assessed client needs, and delivered products that met or exceeded expectations
- Communicated regularly with clients and kept them in the loop using with work management tools such as Trello and GitHub Projects
- Technologies used: Flask (Python), SQL, NodeJS, React, vanilla JavaScript for UI, and WordPress

### Developer in Residence — DigitalCrafts, Houston, TX

June 2020 - January 2021 (part-time)

- Assisted lead instructor in teaching students full-stack web development
- Organized office hours outside of class to help students with questions and solidify web development concepts
- Reviewed students' code and provided feedback for improvement

## ONLINE PROFILES

### GitHub:

<https://github.com/Selenestica>

### Linkedin:

<https://www.linkedin.com/in/jb-wilson/>

### Portfolio Site:

<https://jwilsoncodes.com>

### StackOverflow:

<https://stackoverflow.com/users/13021328/jb-wilson>

## TOOLS

Unreal Engine, C++,  
JavaScript, React, React  
Native, AWS, Flask, Node,  
Python, SQL, MongoDB,  
Redux, Azure, HTML, CSS,  
Bootstrap, REST API

## CERTIFICATIONS

Certified Professional Scrum  
Master. [Link](#)

## Full Stack Software Engineer — Varsity Hype, Houston, TX

March 2020 - June 2020 (contract)

- Developed a web application using Node.js and SQL for the server side, and React.js, Redux, and Bootstrap for the front end
- Daily created GET, POST, and PUT requests to REST API for React.js components
- Made UI design choices based on wireframes, and implement them using React.js, Redux, and Bootstrap

## EDUCATION

### DigitalCrafts, Houston, TX — Full-Stack Software Engineering Program

November 2019 - March 2020

### Adams State University, Alamosa, CO — B.S. Business Administration

August 2012 - May 2016

Graduated magna cum laude; GPA 3.8.

## VOLUNTEER WORK

Firefighter at Forks Township Fire Department

Secretary for Forks Township Fire Company

Ice skating coach for SkateTherapy

## OTHER INTERESTS

DIY home projects, Chess, fitness, Minecraft, frisbee golf and most other sports

## PERSONAL PROJECTS

### DOMinos — Pizza delivery app

- Developed the UI with React.js, Redux, Materialize
- Developed the server with Node.js
- Minimum viable product created in one week to meet a pass criteria for DigitalCrafts coding bootcamp

### Varsity Hype — Sports video highlight creator

- Developed the UI with React.js, Redux, and Material-UI
- Developed the back-end with PostgreSQL, Azure, and Node.js
- Created a minimum viable product in two weeks

### rubydoo.dog — A corner of the internet for my dog

- A simple website I maintain for my dog, Ruby
- HTML, CSS, vanilla JavaScript, and Bootstrap
- This is an ongoing project. The idea is to make it Instagram-worthy, eventually