JoeBen Wilson

Full Stack Software Engineer

413 Dogwood Ter. Easton, PA 18040 (539) 777 6132 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 tradeshows
- 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/jbwilson/

Portfolio Site:

https://joebenwilson.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. <u>Link</u>

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.

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 Ω



- 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 \mathbf{O}



- 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

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