Zachary Baird

Full-stack Developer

Full-stack developer with 3 years of industry experience building and scaling web applications. I am a driven and passionate developer who loves experiencing new technology and playing a key role in a business' needs.

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WORK EXPERIENCE

Web Developer
Leidos

09/2019 – Present   *Camp Hill, PA*
An American defense, aviation, information technology, and biomedical research company.

Achievements/Tasks

- Worked on architecture team to refresh the tech stack to .NET Core, React and a microservices architecture.
- Worked on PWA with React, Redux, and IndexedDB.
- Added web layer consuming data from RabbitMQ message bus and passing down the data to React via SignalR.
- Advised deployment of React and npm to hosting environment.

Web Developer - Contractor
ZAG Interactive

08/2019 – 12/2019   *Glastonbury, CT*
An award-winning CT digital agency with clients nationwide.

Achievements/Tasks

- Worked on a variety of ADA compliancy issues in KenticoCMS for financial firms across the country.

Jr. Web Developer
Penn Medicine

07/2017 – 09/2019   *Lancaster, PA*
A world-renowned academic medical center based out of Philadelphia.

Achievements/Tasks

- Added an Epic open scheduling module to the main site which saw open scheduling increase by 40% for the fiscal year.
- Participated in large multi-site migration from KenticoCMS to Sitecore.

Part-time Tutor & Contributor
The Odin Project

08/2019 – Present
Online, free & open source web development curriculum

EDUCATION

AS in Computer Informations & History
State University of NY Broome

09/2013 – 06/2017   *Binghamton, NY*

SKILLS

Python   Django   C#   .NET & .NET Core   JavaScript   React   Vue   Git   Linux   Windows   Azure   Azure DevOps/TFS

PERSONAL PROJECTS

Personal Site (01/2020 – 01/2020)
- Personal site built with Nuxt.js & Vuetify.js.
- Url: https://zachbaird.me

OreoWeather (09/2019 – Present) ⧉
- On-and-off weather app in .NET Core presenting weather data for my grandfather.
- Staging env: https://darkskyui.azurewebsites.net

The Odin Project Python Course
- I will be contributing extensively to the upcoming Python course in The Odin Project.
- Repo: https://github.com/ZachBaird/curriculum

Python Automation (01/2018 – Present) ⧉
- On-and-off work on a collection of Python scripts.

ACHIEVEMENTS

Speaker at Undergraduate Research Conference (05/2016 – 05/2016)
Presented an argument about the fall of Rome.

INTERESTS

Cybersecurity   History   Ruby   Ruby on Rails   Open-source development