# Allison M. Truhlar

amtruhlar@gmail.com • Washington, DC • LinkedIn • Github

I am a software developer with a background in higher education and Federal program management. I am transitioning fields to leverage my technical strengths and desire for a career emphasizing continuous learning and tangible impact.

#### LANGUAGES AND TECHNOLOGIES

Languages: ReactJS, JavaScript, HTML5, CSS3
Technologies: Visual Studio Code, Github, Vite, NPM

Working knowledge of: Node.js, Express

#### **PROJECTS**

Instructor Dashboard – JavaScript, ReactJS, Node.js, Express

App accesses and displays student data. Concepts: reusable components, APIs. Source code.

Quizzical – JavaScript, ReactJS

Trivia quiz app. Concepts: reusable components, APIs. Live app and source code.

Tenzies - JavaScript, ReactJS

Dice game app. Concepts: reusable components. <u>Live app</u> and <u>source code</u>.

#### **SELECT EXPERIENCE**

Program Manager, Evaluation

Sep 2021 - Aug 2023

# **U.S. Department of Energy (DOE)**

Washington, DC

 Received 2 performance awards; the 1st award recognized my personal initiative in going above-and-beyond in a recommendations report to improve office programs, the 2nd recognized teamwork in assisting a colleague with time sensitive work.

### AAAS Science & Technology Policy Fellow

Sep 2019 - Sep 2021

#### **U.S.** Department of Energy

Washington, DC

Led the creation of a common framework to measure program participants, now used by 19 federal agencies.
This required the ability to learn quickly and communicate effectively across different agency cultures.

Research Fellow Jan 2019 - Aug 2019

# **American Geophysical Union**

Washington, DC

• Led a cross functional team of internal and external partners to develop and launch a public report for a national scientific society, meeting their requirements and vision. Completed this 4 months ahead of a 1-year schedule.

# **EDUCATION**

Scrimba AS 2023

<u>Certificate</u>, Frontend Programming, concentration on ReactJS

Remote

2017

**Cornell University**PhD, Biological and Environmental Engineering

Ithaca, NY

Cornell University 2011

BS, Biological Engineering Ithaca, NY