

Allison M. Truhlar

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I am a motivated, self-taught front end developer, changing fields from scientific research and program management. My career is guided by a desire to use my technical skills and analytical mind for the benefit of society.

LANGUAGES AND TECHNOLOGIES

- Languages: React, JavaScript, HTML/CSS, R
- Technologies: Visual Studio Code, Github
- Design: Figma

PROJECTS

- **Quizzical - JavaScript, React**
Trivia quiz app. Concepts: functional components, responsive design, RESTful APIs. [Live app](#) and [source code](#).
- **Tenzies - JavaScript, React**
Dice game app. Concepts: functional components, accessibility, responsive design. [Live app](#) and [source code](#).
- **Movie Watchlist - JavaScript**
Movie search and watchlist app. Concepts: accessibility, responsive design, RESTful APIs. [Live app](#) and [source code](#).

EXPERIENCE

Program Manager, Evaluation and Outreach **Sep 2021 – Present**
U.S. Department of Energy Washington, DC

- Received 2 awards for exceeding performance expectations. The 1st award recognized my **strong writing skills** in a recommendations report to improve office programs, synthesized from stakeholder listening sessions. The 2nd award recognized my **teamwork** in assisting a colleague with completing time sensitive work for their program.

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

- Completed a public-facing report for a national scientific society 4 months ahead of schedule and approximately 25% under-budget. This was enabled by my **strong listening and research skills** to discern the desired scope of the project and select a topic, and **effective collaboration** with internal and external teams for editing, publication, etc.

EDUCATION

Cornell University **2017**
PhD, Biological and Environmental Engineering Ithaca, NY

Cornell University **2011**
BS, Biological Engineering Ithaca, NY