

# Casey T. Vaughn

## Full-Stack Software Developer

Philadelphia, PA | 317-500-1472 | caseytvaughn@gmail.com | caseytvaughn.com  
github.com/caseytvaughn | linkedin.com/in/caseytvaughn/

Solutions-oriented software engineer with a background in international relations and program coordination. I take a strategic and collaborative approach to my work and strive to deliver products that are intuitive, accessible, and well-designed. I'm most fulfilled when collaborating with others to make a positive impact.

### SKILLS

JavaScript | React JS | Ruby | Ruby on Rails | Express.js | Node.js | Bootstrap | MongoDB | PostgreSQL | MySQL | HTML5 | CSS | Git | GitHub | Algorithms | Data Structures

### EXPERIENCE

#### Software Engineering Immersive | General Assembly | Remote | November 2021 - March 2022

Successfully completed a 12-week immersive program in full-stack development with 500+ hours of expert-led instruction and project based learning in Javascript, HTML, and CSS with a focus on REST APIs and ReactJS.

- **Wordle with Friends** [GitHub] : A full-stack Wordle game clone that lets users create their own Wordle games and solve games created by other users. Ruby on Rails | Javascript | React | Bootstrap | HTML | CSS.
- **CouchWorking** [Frontend GitHub | Backend GitHub]: A full-stack application for users to offer their at-home work spaces to other users. MongoDB | Express | HTML | CSS | Javascript | React | Bootstrap
- **greatReads** [GitHub]: A front-end React application where book lovers can track their reading. Integrates Google Books API with Airtable for a smooth user experience. HTML | CSS | Javascript | React | Bootstrap.
- **Tarot Reader** [GitHub]: This front-end application allows users to draw a virtual Tarot reading and to search for a specific card using data from the Tarot API. HTML | CSS | Javascript.

#### Program Coordinator | National Defense University | Washington, DC | January 2018 - August 2021

- Coordinated an educational field study program on American society consisting of 12 trips per year throughout the United States for 120+ senior-ranking foreign military officers attending NDU
- Managed all travel logistics (hotels, flights, buses, and meals) and planned program content including high-level briefings, cultural events, and receptions for 3-14 day field practicums for 50-100 military officers
- Developed and implemented trip budgets ranging from \$10K-\$500K in compliance with all government regulations and reconciled expenses against a \$1.2M program budget
- Promoted twice in a 3 year period to take on greater responsibilities in financial and project management, and to train junior staff on the entire trip planning process
- Pioneered virtual programs in response to COVID-19 restrictions, including 5-day virtual case studies, in lieu of in-person travel while ensuring all program requirements were fulfilled

### EDUCATION

#### Software Engineering Immersive | General Assembly | Remote

#### BA Economics & Central Eurasian Studies | Indiana University | Bloomington, Indiana

- *Summa cum laude, Phi Beta Kappa, cumulative GPA: 3.9/4.0*