

# KRISTEN M. VAN NESTE

## Front-End Developer

@ kmvanneste17@gmail.com <https://kmvanneste.github.io/Portfolio/> Washington, DC

### EXPERIENCE

#### Lead Front-End Developer

**Booz Allen Hamilton** 2022 - Present Washington, DC

Booz Allen Hamilton Inc. is an American government and military contractor, specializing in intelligence and technology.

- Collaborated with UX Designers, clients, and data scientists to develop immersive storytelling web applications and sophisticated data visualizations. Proficient in writing, reviewing, and testing responsive components using React.
- I started working in Elementary Logic as Android Developer in June 2015.
- Promoted from Senior Consultant to Associate in April 2021.

#### Front-End Developer

**Conservation Science Partners** 2020 - 2022 Washington, DC

Conservation Science Partners (CSP) is a nonprofit established to meet the analytical and research needs of diverse stakeholders in conservation projects.

- Built interactive web maps displaying environmental data for clients such as Microsoft, American Farmland Trust, and the Bureau of Land Management.
- Worked cohesively on a team of data scientists, biologists, and engineers to transform dashboards into full-stack web applications.

#### Wildlife Biologist

**National Park Service, U.S. Forest Service** 2017 - 2020 CA, OR

As a private contractor, I conducted comprehensive studies on carnivore ecology, focusing on species such as mountain lions, black bears, and bobcats. I utilized methods such as trapping, tracking, and collecting genetic samples to draw evidence-based conclusions for scientific research.

- Conducted two independent research projects in collaboration with the National Park Service. I determined the impact of white-nose syndrome on bat populations in Tennessee, and analyzed the impact of invasive *Phragmites* on duck populations in coastal NJ.
- Tracked, captured, and collared the evasive and famous "Hollywood Lion" also known as P-22.
- Published in two scientific journals and presented my findings at the Wildlife Society and Northeast Assoc of Fish and Wildlife Services yearly conferences.
- First Wildlife Biologist to study spotted skunks on both the East and West Coasts.

### EDUCATION

#### Professional Certificate in Web Development

**George Washington University**

2020 Remote

#### Bachelor of Science, Degree with Distinction, in Ecology and Wildlife Conservation

**University of Delaware**

2013 - 2017 Newark, DE GPA 3.6 / 4.0

### INDUSTRY EXPERTISE

**React, Vue, D3, Mapbox, Leaflet**



**HTML5, CSS3, JavaScript, TypeScript**



### ACHIEVEMENTS AT BOOZ ALLEN

#### Recipient of the Passionate Service Silver Award

Recognized for my contributions as a Lead UI Engineer on the Census Bureau Data Distribution contract.

#### Promotion to Lead Developer

In April 2023 achieved promotion to Lead Developer within the Aerospace Account, assuming a managerial role to drive project success.

### SKILLS

#### Dev Tools

**GitHub/GitLab** **VS Code** **Jira**

**SharePoint** **Azure** **Google App Engine**

**Google Tag Manager** **Azure**

#### Libraries/Frameworks

**Express JS** **Material-UI** **Jest**