

# ERIN KATES

## Software Engineer

New York, New York

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### OBJECTIVE

I am an environmental project manager turned software engineer seeking an entry level position where I can blend my proven project management skills with my knowledge in software design and development. I completed a full stack software engineering bootcamp in 2023 while maintaining full time employment as a project manager at an environmental and engineering firm. Since graduation I have continued to sharpen my skills and build new applications to be fully confident to begin my career as a developer.

### SKILLS

JavaScript, TypeScript, Python, HTML, CSS, React, MongoDB, Github, Express.js, Node.js, Django, Bootstrap, SQL

### CERTIFICATIONS

- JavaScript Algorithms and Data Structures Masterclass (*UDEMY*)
- Automate the Boring Stuff with Python Programming (*UDEMY*)
- Python Data Structures & Algorithms (*UDEMY*)

### PROJECTS

- Interactive Browser-based Coding Environment— Typescript & React
  - A browser code editor that can bundle and transpile code directly in the browser. The user also can also create text windows for comments adjacent to the code block windows. The code editor has functions similar to other browser editors where Prettier formatting can be used at the push of a button.
- JavaScript Arcade — Vanilla JS game website
  - A website containing six JavaScript games I developed. The games include snake, blackjack, pong,
- AnthroMorpheus — CRUD Express Store
  - Built an online store using Node.js, Express, MongoDB, and EJS templates. The project involved creating a platform that enables users to create an account, and browser. The admin can create, edit, or delete products available.

### EDUCATION

Full Stack Software Engineering Bootcamp, *General Assembly, December 2022 - June 2023*

Environmental Studies, Master of Science, *Adelphi University, August 2019 - December 2020*

Natural Sciences, Bachelor of Science, *Adelphi University, August 2017 - May 2019*

### EXPERIENCE

Velocity Consulting, Inc. — Project Manager

*April 2021 – October 2023*

- Proven track record in managing project timelines effectively and ensuring projects are delivered on schedule including Property Condition Reports, Phase I Environmental Site Assessments, Construction Monitoring, and Database reviews.
- Skilled in conducting thorough assessments and reviews, utilizing a meticulous approach to identify potential environmental risks and provide actionable recommendations for remediation and compliance.