

# Laurel McCaffrey

[laurelmccaffrey@gmail.com](mailto:laurelmccaffrey@gmail.com) | [GitHub](#) | [LinkedIn](#) | [Medium](#) | [Portfolio](#)

Cloud engineer with experience in AWS, TypeScript, Terraform, Python, and Docker. Strong research, communication, and writing skills that support a high level of productivity and collaboration.

## TECHNICAL SKILLS

AWS, Terraform, Python, Docker, TypeScript, React, Redux, React Native, JavaScript, Ruby, Rails, SQL, PostgreSQL, HTML, CSS/SASS, SCRUM/Agile Methodology

## EMPLOYMENT HISTORY

Foresight Technologies, Philadelphia, PA: Cloud Engineer, *January 2021 - Present*

- Design and Implement world-class solutions while providing a great client experience utilizing tools like AWS, TypeScript, Terraform, Python, Docker, and any other tool to get the job done
- Provide support through facilitating meetings, providing mentorship, and onboarding new engineers

The Muse, New York, NY: Full Stack Engineer, *February 2020 - March 2020 (COVID-19)*

- Collaborated with product managers, designers, and engineers to implement website functionality that increased candidate application rate
- Coded in React, TypeScript, CSS, HTML, utilized Storybook to implement ADA compliant designs
- Participated in SCRUM stand-ups, grooming/planning, demo, and retro meetings

My Software Engineer Training Program, New York, NY: *January 2019 - January 2020*

- Envisioned and executed full time self directed and formal coding education program
- January - June: Self taught JavaScript, HTML, CSS, plus 200 hour bootcamp pre-course work
- June - October: Full time curriculum in JavaScript, React, Redux, Ruby, Rails
- October - January: Projects, networking, volunteering, continuing education and seeking full time employment that resulted in multiple job offers

LiveAuctioneers, New York, NY: Category Manager, *August 2016 - December 2018*

- Wrote catalogs with HTML and organized 20+ weekly curated auctions
- Managed relationships with over 50 auction houses and art dealers, handled their inventory
- Composed SQL queries to match buyers with items

## TECHNICAL PROJECTS

TreeTrends - [GitHub \(Client\)](#) | [GitHub \(API\)](#) | [Demo](#) - *locate trees on the NYC streets*

- Extracted data from NYC Open Data API 2015 Street Tree Census
- Built a React front end with Google Maps API to render interactive google map
- Established a Ruby on Rails API back end with endpoints for users and trees

Artstagram - [GitHub](#) | [Demo](#) - *view, like, comment on Van Gogh's art*

- Constructed a Javascript rendering front-end with Semantic UI for the minimalist style
- Handled the Met Museum API to provide images of artwork by Van Gogh
- Operated Ruby on Rails controls the back-end, models and controllers of MVC

## CERTIFICATION

AWS Developer Associate, ID: KL1HBKDBNE111CSL - *2021*

## EDUCATION

Flatiron School, NYC Immersive Web Development Ruby on Rails and JavaScript program - *2019*

Rutgers University, New Brunswick, NJ BA degrees in Psychology and Art History - *2016*

## VOLUNTEER

Pods.nyc, New York, NY: Full Stack Engineer, *August 2020 - September 2020*

- Created the pods profile by utilizing React and Material-UI to replicate Figma designs

Fraunces Tavern Museum, New York, NY: Docent, *December 2016 - March 2020*

- Bring the rich history of New York City during the Revolutionary War to life leading weekly tours