# Laurell McCaffrey

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Full stack software engineer with experience in JavaScript, React, and Ruby on Rails combined with a strong enthusiasm for connecting tech, art, and people. Found web development while cataloguing art at an auction software company. Strong development, research, and writing skills to support team productivity and collaboration.

# **TECHNICAL SKILLS**

JavaScript, React, React Native, Ruby, Rails, Python, SQL, PostgreSQL, AWS, Docker HTML, CSS, Flatiron School Immersive Software Engineering Program

## **TECHNICAL PROJECTS**

TreeTrends - Github (Client) | Github (API) | Demo - locate trees on the NYC streets

- + Extract data from NYC Open Data API's 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

GitJobs - Github (Client) | Github (API) | Demo - locate jobs postings from Github

- + Scraped Github Job API to pull and parse job postings data rendered on a React front end
- + Developed a Ruby on Rails API backend for job postings and users
- + Employed JSON Web Tokens and localStorage to store encrypted user information on client-side

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

### **EMPLOYMENT HISTORY**

The Muse, New York, New York: Full Stack Engineer, February 2020 - Present

- + Utilize technologies such as React, Django, Python, AWS, Postgres, and Docker
- + Implement new functionality while working on the frontend and backend systems
- + Collaborate with product managers, designers, and other engineers

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

- + Organize 12-20 weekly curated auctions, wrote catalogs for each in HTML
- + Manage relationships with over 50 auction houses and art dealers, handled their inventory
- + Operate bidder concierge service by matching buyers to items they seek queried with SQL

No Longer Empty, New York, New York: Curatorial & Engagement Intern, June 2015 - August 2015

- + Curatorial research on artists, venues, and public programming
- + Manage social media accounts (Facebook, Twitter)
- + Engagement with visitors and assisting with public programs at exhibitions

#### **EDUCATION**

Flatiron School - 2019

+ Immersive Full Stack Web Development, Ruby on Rails and JavaScript program

Rutgers University - New Brunswick, New Jersey - 2016

- + Bachelor of Arts degree in Art History, Bachelor of Arts degree in Psychology
- + Art History Graduation Ceremony Speaker, 3.4 GPA

### **VOLUNTEER**

Fraunces Tavern Museum, New York, New York: Docent, 2016 - Present

+ Develop, lead, and engage visitors in the rich history of New York City during the Revolution