Laurell McCaffrey

908-304-8583 | laurellmccaffrey@gmail.com | Github | LinkedIn | Medium | Portfolio

Full stack software engineer with experience in JavaScript/TypeScript, React/Redux and Ruby on Rails. Strong research, communication, and writing skills enable a high level of productivity and collaboration.

TECHNICAL SKILLS
JavaScript, React, React Native, Ruby, Rails, Python, SQL, PostgreSQL, AWS, Docker, HTML, CSS/SASS, SCRUM/Agile Methodology, 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 - March 2020*
+ Utilize technologies such as React, JavaScript/TypeScript, 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