Laurette Siler

Software Engineer

Brooklyn, NY || 845-480-4059 || siler.laurette@gmail.com
Website: laurettesiler.com || Github: github.com/lsiler23

Technical Skills

Ruby, Ruby on Rails, RSpec, JavaScript, React, Redux, jQuery, MySQL, PostgreSQL, AWS (EC2, ECS, RDS, Cloudwatch, Cloudformation), Cucumber/Gherkin, Git, HTML5, CSS, Jira, Sumologic, New Relic

Experience

Applications Engineer - *Medidata Solutions*   June 2018 - Present
Technical
- Develop features for clinical trial software that processes patient data from mobile device APIs and sensors (e.g. Fitbit compliance) and provides a platform for admin study building
- Debug high priority production support issues, sometimes implementing hotfixes single-handedly
- Refine team's approach to Agile (e.g. curated Jira epics for tech debt, introduced single-story grooming)
- Architect features and create UML sequence diagrams to inform story mapping (e.g. designed a security-compliant authentication lockout pattern used throughout the mobile app distributed system)
- Reduced average case time for the patient registration workflow by 20%
- Transitioned an app rendered server-side to React/Redux
- Wrote a JavaScript/React style guide still used internally

Cultural
- Act as lead organizer for the Women in Tech (WIT) Business Resource Group
- Led a panel with the CTO and VP of Engineering for WIT regarding diversity and inclusion statistics for women engineers and POC in tech
- Volunteered as an assistant teacher for Black Girls Code

Sr. Associate - CX Tech - *Blue Apron*   May 2017 - October 2017
CX Associate   August 2016 - May 2017
- Investigated customer-reported bugs and provided Engineering with reproduction steps and analysis on common causes or workarounds
- Created training tools on Blue Apron's internal applications, such as customer account audit systems, that are currently used by the nation-wide Customer Experience (CX) team

Education

App Academy, 2018
1000 hour coding intensive program, <3% acceptance rate. Focus on Full Stack development using Rails and React/Redux.

Bennington College, 2014
BA - Anthropology, Spanish Language, Music History - 3.53 GPA