

SARAH RIVERA

sarahkrivera@gmail.com

Website: srivera.dev

GitHub: [srivera12](https://github.com/srivera12)

LinkedIn: [@sarahkrivera](https://www.linkedin.com/in/@sarahkrivera)

SKILLS

React / Next.js

TypeScript / JavaScript

Git / GitHub

Node.js

HTML 5 / CSS 3

MongoDB / Mongoose

SQL / PostgreSQL

CODING CERTIFICATIONS

- [SQL and PostgreSQL: The Complete Developer's Guide](#)
- [The Complete Node.js Developer Course](#)
- [Modern React Bootcamp](#)
- [TypeScript: The Complete Developer's Guide](#)
- [Build 20 Websites](#)
- [JavaScript Beginner Bootcamp](#)
- [The Complete Frontend Developer's Guide](#)
- [Beginner Certification in HTML, CSS, and JavaScript](#)

HELLO!

I am a fledgling software engineer looking for an entry-level developer role. My skills and projects are mostly front-end, with a focus on React with Next JS and TypeScript. When I was a teacher, I developed organizational and interpersonal skills from meeting student and parent needs as customers. I would want to leverage these to efficiently complete tasks and projects, while contributing to a positive team and work environment.

PROJECTS

[Portfolio Website \(srivera.dev\)](http://srivera.dev)

- Provides information about my skills, completed course work, projects, and other relevant topics across several webpages, as well as dynamically generates course and project pages and their routes from an array of data
- Features a 20-sided die roller which directs visitors to areas of interest on the site based on the number rolled
- While occasionally challenging, this project helped develop my understanding of the intricacies and benefits of Next.js
- **Technologies used: Next.js, React, TypeScript, Material UI**

[Academic Tracker \(academic-tracker.srivera.dev\)](http://academic-tracker.srivera.dev)

- Maintains class and assignment information and allows students to track progress to completion, and allows for and maintains background image and color customizations
- Utilizes local storage to maintain user information across sessions
- One challenge was tailoring this project to the needs of the user, rather than what I thought would be best - it required a couple iterations to best fit their needs
- **Technologies used: React, JavaScript, Material UI**

[Montessori Quote Machine \(srivera.dev/projects/montessori-quote\)](http://srivera.dev/projects/montessori-quote)

- Provides educational quotes that meet required criteria for Montessori teachers' use, by allowing users to search for desired quote by source or topic to find a quote ideal for the situation
- An early project, this challenged my understanding of how to access specific data from a large array
- **Technologies used: JavaScript, HTML, CSS**

SARAH RIVERA

sarahkrivera@gmail.com

Website: srivera.dev

GitHub: [srivera12](https://github.com/srivera12)

LinkedIn: [@sarahkrivera](https://www.linkedin.com/in/sarahkrivera)

SKILLS

React / Next.js

TypeScript / JavaScript

Git / GitHub

Node.js

HTML 5 / CSS 3

MongoDB / Mongoose

SQL / PostgreSQL

CODING CERTIFICATIONS

- [SQL and PostgreSQL: The Complete Developer's Guide](#)
- [The Complete Node.js Developer Course](#)
- [Modern React Bootcamp](#)
- [TypeScript: The Complete Developer's Guide](#)
- [Build 20 Websites](#)
- [JavaScript Beginner Bootcamp](#)
- [The Complete Frontend Developer's Guide](#)
- [Beginner Certification in HTML, CSS, and JavaScript](#)

WORK EXPERIENCE

Lead Classroom Teacher — DC Public Schools — 2018 - 2021

- Collaborated within and across grade-level teams to design and implement high-quality educational experiences
- Commended by parents and school staff in providing effective education and a supportive environment, even during remote learning due to Covid-19
- Created a Wordpress website in one day to provide parents with easy and clear access to educational materials, activities, and school updates due to school shutdown from Covid-19

5th/6th Grade Math Teacher — Higher Achievement — Summer 2018

- Utilized classroom management and organizational skills to ensure content was covered and retained in keeping with time requirements
- Mentored my teaching assistant, who was also a new member of the teaching preparation program

Teacher's Assistant — DC Public Schools — 2017 - 2018

- Collaborated with the lead teacher to design classroom lessons, projects, and activities
- Assisted in classroom management and other soft skills to ensure a safe, fun, and productive learning environment

EDUCATION

M.S. in Elementary Education — Johns Hopkins University — 2019

- Completed while working full time as part of a teaching residency program

B.S. in Environmental Science — George Mason University — 2017

- Member of the Honors College and awarded the University Scholars program scholarship, granted to the top 25 applicants of that year
- Awarded for being top student in the Ecology concentration of all Environmental Science students