

JOE BAILEY

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LinkedIn: <https://www.linkedin.com/in/baileyrva/> | Github: <https://github.com/baileyrva>

Portfolio: <https://baileyrva.github.io/baileyProfile/> |

SUMMARY

Junior Developer with a self-driven attitude towards learning new technologies and programming paradigms. Trained and certified at the University of Richmond in software engineering, including skills in JavaScript (Node.js/React) and associated frontend technologies. I thrive in the process of breaking down an issue to its simplest form and building it back up to be more efficient and polished. My ability to quickly solve minor code issues paired with the work ethic, durability, and dependability it takes to tackle larger issues makes me a tremendous benefit to any team effort.

TECHNICAL SKILLS

Languages: JavaScript, MySQL, CSS, and HTML 5

Frameworks: Bootstrap, Node.js, Express, and jQuery

PROJECTS

Bailey's Burgers | <https://baileysburgers.herokuapp.com/>

- ❑ A burger ordering service that allows customers the opportunity to communicate with a local business. They enter in a burger of their choosing, and the business can consider placing it on the menu. This allows for the business to easily meet the needs of their customers, and for the customers to have a say in a local business.
- ❑ HTML 5, CSS, Node.js, Heroku, and JavaScript
- ❑ Backend Design

The Green Tourist | <http://thegreentourist.herokuapp.com/>

- ❑ Have the ability to put money into the businesses that are as planet conscious as you! Using the Green Tourist application allows the user to search for environmentally friendly business and even provides directions to the selected business.
- ❑ HTML 5, CSS, Node.js, Google Maps API, Heroku, MySQL, and JavaScript
- ❑ Full Stack Developed

EXPERIENCE

Mathematics Teacher at the Gifted Young Scholars Academy

2018 – Present

Henrico County Public Schools

Henrico, VA

Communicated with teachers, leadership, and parents on a daily basis. Instructed and developed middle school student's pre-algebra skills. Created lessons and assessments based on state standards and individual student needs utilizing differentiation.

Key Accomplishments:

- Nationwide MAPs Growth is 8 points per school year. My personal classroom growth was 12.
- Student's repl.it program went viral on the website.

EDUCATION

Bootcamp Certification: University of Richmond, Richmond, VA

A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Node Js, MySQL, MongoDB, Express, and ReactJS.

Bachelor Degree and Teaching Certification: VCU & University of Richmond

Combined five years of education at both universities. Certified in Gifted Education and Middle Year Mathematics. Taught in Henrico County Public Schools for four years in a variety of grade levels.