

Quick summary of me:

As a general overview, here's what I focus on:

- DRY semantic code
- Design patterns
- Testing my code thoroughly, understanding type coercion in doing so

Front-End:

- **HTML5** - I have been working with HTML for a very long time and have seen it grow through its evolution. I prefer to use the latest standards while also considering user compatibility.
- **CSS3**, Bootstrap, SASS - media queries, responsive break-points, and mobile-first approach.
- **ES6+ vanilla Javascript** - I write DRY code using ES6+ javascript including using jQuery to perform AJAX requests primarily. Fundamentals that I have mastered include understanding scope in Javascript, closures and when to use one, promises, async handling, callback functions, data types and how to work with them properly, objects, Fetch API, and more.
- **React.js** - This is a framework I am extremely passionate about and even have some code to show off if needed. I have been learning Redux for data-persistence most recently. I welcome React coding assignments.

Back-End:

- **Node.js** - I am currently in love with Node and can't keep my hands off of it. I have thoroughly enjoyed using Express for my web server (Hapi is cool too), Sequelize as my ORM, MySQL, PostgreSQL, and MongoDB (NoSQL) with Mongoose for the ODM.

Other knowledge worth mentioning:

- Git
- a tiny bit of GoLang
- Bash
- Some PHP
- lots of Java, C++, and Matlab in my background from UGA and going to The Walker School