**John McAvaddy**

[johnmcavaddy@gmail.com](mailto:johnmcavaddy@gmail.com) GitHub: jmcavaddy

johnmcavaddy.com LinkedIn: John McAvaddy

**Education**

**Glassboro, NJ Rowan University Sept. 2017 - May 2021**

* B.S. in Biological Sciences President’s List; 3.7 GPA

**New Brunswick, NJ Rutgers University Dec. 2022 - June 2023**

* Full Stack Web Development Bootcamp

**Employment**

**Web Developer/QA Testing Knowbility - AIR 2023 September 2023 - present**

* Developing a website while taking client and accessibility needs into consideration
* Applying agile work methods while working within a team

**Sample Control/Processing Analyst Eurofins - Built Environment January 2022 - present**

* Managing priorities for up to three employees
* Training new employees on the Laboratory Information Management System (LIMS)
* Utilizing and contributing to Standards of Procedure (SOP) documents for analysis of samples
* Scheduling and performing routine equipment calibrations and verifications
* Collaborating with project managers to address issues with samples
* Following client’s requests using Chain of Custody (COC) information

**Certified Nurses Aide (CNA) Wiley Retirement Community July 2018 - May 2021**

* Providing assistance with daily activities to cognitively impaired geriatric patients
* Communicating relevant information within a healthcare team
* Documenting physical and behavioral changes in patients with excellent attention to detail

**Projects**

**MERNJournal**

*https://johnmcavaddy.com/mernjournal*

* Worked within a team to develop a **MERN** note taking application using **Slack** for team communication and **GitHub** for version control
* Developed a back-end including **MongoDB** and **Mongoose ODM,** **Express.js** and **Node.js**
* Developed front-end using **React.js**
* Integrated **GraphQL** for database requests
* Implemented user authentication with **JSON Web Tokens (JWT)**

**Technical Skills**

* **Languages:** HTML/CSS/JavaScript, MySQL, R, MongoDB, GraphQL
* **Frameworks/Libraries:** React.js, Mongoose ODM, Sequelize ORM, Angular.js
* **Tools:** Handlebars.js, GitHub, Asana, JWT, Heroku, Apollo Server, Agile, Basecamp