**GRAYSON REMINGTON**

Richmond, VA

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[grayremington.com](http://grayremington.com) **·** [in/graysonremington](https://www.linkedin.com/in/grayson-remington/)

**EDUCATION AND CERTIFICATIONS**

**Colorado State University**

**Bachelor of Science – Mechanical Engineering 2020**

**Scrum Alliance**

**Scrum Master Certification August 2023**

**TECHNICAL SKILLS**

JavaScript **·** TypeScript **·** Java

 Git **·** React **·** CSS **·** Tailwind **·** Spring Boot **·** SQL **·** MongoDB

**PROJECTS**

*Demos and codebases can be found at* [*grayremington.com*](http://grayremington.com)

**Dry Utilities VA** *React, JavaScript, Tailwind, PostgreSQL, ESRI*

* A full stack utility mapping website with CRUD capabilities and PostgreSQL and ESRI integration

**Dry Utility Project Tracker** *Next.js, Typescript, Tailwind, MongoDB, S3, ESRI*

* A full stack project tracking website with CRUD capabilities, S3 and ESRI integration, and user authentication.

**Purple**  *Next.js, Typescript, Tailwind, Socket.io, Framer Motion*

* A Socket.io website to play the multiplayer card game “Purple”. Animations created using CSS Keyframes and Framer Motion.

**WORK HISTORY**

**Dry Utilities Engineer** – *Timmons Group*  **2023 - Present**

* Engineered and designed dry utility systems within commercial and mixed-use developments using a variety of tools including AutoCAD Civil3D.
* Coordinated relocations and new service installations with power, gas, and telecommunication companies for new developments.
* Communicated and managed multiple projects simultaneously for various clients.

**Developing Software Engineering & Web Development Skills** **2022 - 2023**

* Developed and deployed several full stack and front-end websites using JavaScript, TypeScript, Java, and SQL along with a diverse range of frameworks and libraries.

**Telecommunications Engineer** – *Network Building + Consulting* **2021 - 2022**

* Designed new conduit routes for fiber optic companies from existing infrastructure to proposed destinations in public right-of-way and private property.
* Prepared and reviewed construction drawings for completeness using AutoCAD Civil3D
* Communicated and managed multiple projects simultaneously for various clients.