**DAVID ROMAN**

Raleigh, NC 27614

(919) 215-7683 | [droman892@gmail.com](mailto:droman892@gmail.com) | [GitHub](https://github.com/droman892) | [LinkedIn](https://www.linkedin.com/in/david-roman-%E2%98%85-software-engineer/)

**SOFTWARE ENGINEER**

Security Clearance: Secret

I am a United States Army Veteran leveraging **React**, **TypeScript**, **Express**, and **MongoDB Atlas**, coupled with over 3 years of proven experience leading agile teams in fast-paced environments. With a comprehensive background in software engineering, operations, and functional design, I help organizations bring web applications from concept to implementation.

**Military Service**: North Carolina Army National Guard | Military Police September 2018 - Present

**Bachelor of Arts**: Communication, Legal Institutions, Economics, & Government | American University 2017

* Agile Development
* Documentation Analysis
* Presentation Delivery
* Wireframing & Graphic Design
* Web APIs & Version Control
* Collaborative Problem-solving
* Systematic Planning & Execution
* Functional / Responsive Design
* Object-Oriented Programming

**SYSTEM SKILLS**

React | Node | Express | MongoDB Atlas | SQL | TypeScript | Redux | Bootstrap | HTML | CSS | JavaScript | Angular

Git | Git Bash | GitHub | SAS Programming | Python | AWS | Azure | Microsoft Power BI | SQL Server Management Studio

**WORK EXPERIENCE**

**IntegrityPro Consulting, LLC** | Remote **November 2021 – Present**

**Junior Developer Intern**

Contribute to the company’s application development using Angular and Bootstrap on the ServiceNow cloud platform throughout the agile software development lifecycle, in tandem with participating in scrum meetings.

* Succeeded in creating the company’s first approved revisions to its code style guide, and advanced to become a ServiceNow Certified System Administrator, entailing proficient knowledge in data management and automation.
* Authored the code for key widgets on the company’s premier, in-house security application with a combination of client-side scripts, server-side scripts, Angular directives, Bootstrap, and JavaScript data structures.

**Freelancer, Self-Managed** | Raleigh, NC                                                                                       **May 2021 – Present**

**Software Engineer**

Design and engineer applications using React, TypeScript, Express, and MongoDB Atlas to implement subtle interactions and affordances to ensure a clean experience for users, incorporating object-oriented programming and DOM manipulation.

* Manage the lifecycle of various web applications, including the maintenance of all project process documentation

with code versioning via Git and GitHub, along with web application deployment via GitHub Pages and Heroku.

* Build reusable software resources with a proficient understanding of web markup and object-oriented design, and refactor and debug code as needed to meet and exceed stakeholder requirements.
* Implement third-party web APIs to help shape the data that is available for UI consumption, and use feedback from industry in-network experts for brainstorming and design reviews.
* Create wireframes in tandem with site performance requirements to design robust, responsive, function-focused applications with a sensible user interface for both desktops and mobile devices.
* [**Typed Searcher**](https://github.com/droman892/typed-searcher)**:** Near-identical Google interface incorporating Google’s search and keywords API, built with React, Node, TypeScript, Redux, Axios, and Materialize, and custom Webpack, Babel, Prettier, and ESLint configurations.
* [**Full Stack Newsletter Sign-up**](https://github.com/droman892/full-stack-newsletter-sign-up)**:** Server-side rendered form deployed on Heroku that stores submitted data to MongoDB Atlas, built on React, Node, Express, and Materialize, while incorporating validation and React Router.