Alan George

Full Stack Software Engineer
DoD Secret Security Clearance

Contact

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E-mail
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LinkedIn
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GitHub
HWCronicus

Skills

Javascript

React.JS

C#

.NET

SQL

CSS

HTML/HTML5

JQuery

Git Source Control

Agile Workflow

Web development projects

Website optimization

Decision Making

Leadership

Critical Thinking

Adaptable

Software

Visual Studio

Visual Studio Code

Microsoft SQL Server
Management Studio

GitHub Desktop

Postman

Yarn

Arduino IDE

Slack

Microsoft Suite

Work History

2022-01 - Current

Full Stack Software Engineer
Trainsquare, Remote
- Constructed an application wide file storage and management solution that incorporated AWS S3.
- Established a robust API developed with .NET and C# that interacts with multiple SQL data, lookup, and user defined tables from the ground up.
- Built multiple frontend UI components with React.JS and bootstrap to allow easy online usability of the file storage and management solution
- Created dynamic user form and survey creation functionality using elements from multiple React.JS libraries to include Formik, Bootstrap, React Bootstrap, and Yup.
- Designed detailed SQL data structures allowing complex data sets to be easily managed
- Paired with fellow engineers during morning stand-ups and throughout the day to brainstorm ideas, debug problems and review code. Performed
- development, debugging, optimization and automation to support implementation of products and applications.
- Developed complex software and systems deploying Javascript, React.JS, C#, .NET, and SQL

2008-04 - 2022-01

Critical Care Flight Paramedic
United States Army, Savannah, United States
- Performed wide range of specialized functions and complex assessments, diagnoses, therapies and emergency treatment of patients transported by rotor-wing aircraft.
- Provided leadership, delegation and exceptional medical service in high-pressure situations.
- Provided emergency medical care and conducted physical exams and interviews to gain medical history and relevant health data.
- Maintained team flexibility and embraced change to adapt within dynamic environments.