

Stephon Buckhanan

Software Engineer

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Bio

Software Engineer who is self-motivated and eager to learn. Experience in the military and as a security officer; working on teams and developing strong communication skills. From teaching myself software development to honing those skills and gaining new ones in an accelerated, immersive program, I have always wanted to learn new things.

Skills

- HTML
- CSS
- JavaScript
- React
- jQuery
- Ajax
- Material-UI
- Redux
- Redux-Sagas
- Axios
- Postgres
- SQL
- C#
- .NET
- Postman
- Node
- Express
- Git
- GitHub

Additional Skills

- Creative Problem Solving
- Excellent at working in a team setting
- Quick Learner

Software Development Projects

Tarkov Connect | [GitHub Repo](#) | [Deployed App](#)

- In the game Escape From Tarkov, there is currently no way to socially connect with others.
- With this app, users can send messages to a global chat to find people to play the game with. Users will also be able to private message other users, add them as friends, view others' profiles, and add feedback about your experience playing with them.
- *Technologies used:* React, JavaScript, Node, Express, Material-UI, SweetAlerts 2, Moment, Socket.io, Postgres, Redux, and Redux-Saga.

Client: BlueVest Pro | IN DEVELOPMENT

- Our client, BlueVest Pro, is a company that connects individuals with the information and resources needed for successful financial planning. They wanted a way to make it easier for agents and clients to work together.
- Worked with a team of 4 developers to build an application that will allow users to send their current insurance information directly to the agent by signing in with their current insurance. This will significantly shorten the process of requesting services and thus generate more leads for their agents.
- *Technologies used:* React, Redux, Redux-Saga, JavaScript, CSS, Material-UI, Node, Express, Postgres, and the Canopy Connect API

Movie Sagas- [GitHub Repo](#) | [Deployed Site](#)

- This app displays movies for users. Movie-watchers can click on movies to view more details about each one, edit or delete movies, and add a new movie by filling out the form.
- *Technologies used:* React, Redux, Redux-Saga, JavaScript, CSS, Material-UI, Node, Express, Postgres

Server Side Calculator- [GitHub Repo](#) | [Deployed Site](#)

- This is a server-side calculator. Everything for the logic was done on the server side. The client-side only handles the rendering.
- *Technologies used:* HTML, CSS, JavaScript, jQuery, Ajax, Node, Express

Experience

May 2022 - Present

Prime Digital Academy - Software Development Student

- Full-time, intensive, hands-on learning environment focused on modern software development skills.
- Engineered several functional full-stack JavaScript web applications both collaboratively and independently.
- Career development training in project management; client relationships; collaborative engineering both in person and remotely; diversity, equity, and inclusion; and public speaking.

November 2021 - Present

Army Reserve - 25B IT Specialist

- Work on a team with 4 other soldiers to handle all things IT for our unit. Duties include setting up radios, and networks, and working with computer systems.
- Practice skills in Teamwork, Discipline, and Communication.

April 2015 - November 2021

Army National Guard - 13B Cannon Crewmember

- Worked on a team of 6 other soldiers on one cannon system. All soldiers had different responsibilities in order for the cannon to fire successfully.
- Practiced skills in Teamwork, Discipline, and Communication.

January 2021 - May 2022

Freelance Work - Software Developer

- Helped build a roleplay server from the ground up in Agile/Scrum methodology by utilizing a Trello board. This is when I first started to learn code on my own.
- Worked as a team of 6 developers to build and maintain a gaming server. Handled tickets for bugs on production and performed bug fixes.
- Wrote new code and implemented new scripts to prepare for deployment to production.
- *Technologies used:* HTML, CSS, JavaScript, Lua, MySQL

March 2019 - Present

St. Cloud Area School District - Community Service Officer

- Monitored student behavior in hallways and other common spaces. Worked to problem solve low-level behavior issues with students with the goal of keeping them in their learning environment.
- Intervened in student altercations, insubordination, and harassment situations and referred students for appropriate action.
- Collaborated with fellow staff members to solve complex issues within our school community.

Education

September 2022

Prime Digital Academy - Full Stack Software Engineering Certification.