

# BRIN HOOVER

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[Linkedin](#)

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[Portfolio](#)

As a person passionate about technology, education, and people focused interactions, I strive to bring those worlds together through my experience in customer onboarding and software implementation. Throughout my life I've worn many different hats, serving as a military instructor, a stay at home parent, and most recently working as a software implementation consultant helping educators streamline their workloads. In all these positions I've found a passion in taking something complicated and breaking it down in a way that helps others succeed. I hope to continue to grow this skillset helping customers and clients bridge the gap between their needs and your platform.

## SKILLS

SaaS Support & Implementation | APIs | JavaScript | Python | React | CRMs | HTML | CSS | Node.js | Express.js | SQL | PostgreSQL

## EXPERIENCE

**Droplet, Technical Implementation Manager** Lehi, UT (Remote) Feb 2023-July 2024

- Managed projects & onboarding process for clients, ensuring on time delivery and successful integration of our platform
- Utilized Javascript to successfully design and digitize forms and workflows, resulting in improved efficiency and client satisfaction
- Designed & implemented internal solutions via an in-house web ext. to automate and simplify tasks, increasing team productivity
- Led instructional content and training webinars for customers, resulting in decreased time spent on support related tasks
- Provided live product support for client organizations, ensuring quick ticket turn around times & increasing client retention

**United States Air Force, Security Manager** Minot AFB, ND Apr 2019-Apr 2020

- Managed documentation processing and security for 4k employees and \$5.5B in assets.
- Supervised team of 5 in implementation of new records management process reducing errors by 18% and increasing productivity.

**United States Air Force, Security Forces Technical Supervisor** Hickam AFB, HI Apr 2016-Apr 2019

- Co-led new training documentation to create more robust standards, increasing efficiency by 20%.
- Oversaw team of 30 military law enforcement officers during daily operations.

**United States Air Force, Security Forces Training Instructor** Hickam AFB, HI Jan 2015- Apr 2016

- Designed training plans to meet updated industry standards utilized for over 1k personnel, ensuring enforcement of critical skills
- Collaborated with team members to manage and provide training for 5k military members, contributing to security of vital assets

## EDUCATION

**Pasco-Hernando State College** New Port Richey, FL 2024-Present

- Pursuing an Associate in Science for Computer Programming and Analysis to broaden my technical ability and understanding

**App Academy** San Francisco, CA 2022

- Immersive full stack web development bootcamp utilizing Python, React, JavaScript, SQL, HTML/CSS

## PROJECTS

**CareBnB** (Javascript, Python, React, Redux, Flask, SQL, HTML5 and CSS3)

[Live Site](#) | [Github](#)

*Full-stack AirBnB clone*

- Utilized React Redux state management to ensure predictable and dynamic DOM rendering.
- Implemented Python Flask to handle back end server validations, data, and routing.
- Created custom authentications utilizing Node.js, Flask, and React Router to ensure protected access to site and user data.

**Zonar** (Javascript, Python, React, Redux, Flask, SQL, Websocket, HTML5 and CSS3)

[Live Site](#) | [Github](#)

*Full-stack Discord clone*

- Implemented live-chat utilizing Websockets to enable real-time bi-directional communication between web clients and servers.
- Optimized routes to follow RESTful conventions and effectively access data using SQLAlchemy, ensuring ease of use for users
- Created custom front to back authentications utilizing Node.js, Flask, and React, ensuring protected access to site and user data.

**Chord-cloud** (Javascript, React, Redux, Express, SQL, Websocket, HTML5 and CSS3)

[Live Site](#) | [Github](#)

*Full-stack social music site in the style of SoundCloud*

- Integrated audio player utilizing JS and React-redux to maintain sitewide functionality and consistency.
- Designed Express backend routes to conform to RESTful conventions, ensuring ease of use for users and developers.
- Developed front to back authentications to securely handle user interactions, allowing for full CRUD functionality for user data