

# Alec Eiber

Software Engineer | US Navy Veteran

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## Technical Skills

**Proficient:** JavaScript, React, React Bootstrap, Redux, Node, Express, APIs, Sequelize, SQL, PostgreSQL, HTML5, CSS, Git, GitHub

**Knowledgeable:** Progressive Web Apps, Webpack, Agile, Chakra UI

**Some Experience:** React Native, Firebase, TDD (Mocha, Chai, Jasmine), Socket.io, Heroku

## Projects

**Ink Buzz Social Media Platform** / Project Manager and Software Developer

[ink-buzz.web.app](https://ink-buzz.web.app)

- Managed 3 developers in designing, creating, and deploying a social media platform where users can connect with tattoo artists. Integrated Crypto/Ethereum payments directly within the chat feature.
- Technologies used: React, Redux Toolkit, Chakra UI, Firebase, Ether.js, Web3.js, Infura

**Tiger Sports Basketball League** / Sole Developer

[github.com/a-eiber/tigerbasketball](https://github.com/a-eiber/tigerbasketball) (in progress)

- Designed a basketball league website for announcements, schedules, standings, and sign-up forms, all managed in the back-end with a PostgreSQL database, and accepted payments using the Stripe API.
- Technologies used: React, Redux Toolkit, Sequelize, Node, Express, PostgreSQL, React Bootstrap, JWT

**Poké Mart E-commerce Store** / Software Developer

[poke-mart-fsa.herokuapp.com](https://poke-mart-fsa.herokuapp.com)

- Created entire user/guest cart API and front-end, edit account functionality, and admin dashboard, all persisted over sessions using a PostgreSQL database and tokens in local storage.
- Technologies used: React, Redux, Sequelize, Node, Express, PostgreSQL, React Bootstrap, JWT

## Experience

### Program Manager

Mar 2019 – Jun 2021

United States Navy (Deployed Jul 2020 – Mar 2021)

- Managed counterterrorism and safety programs, coordinating all related training/administrative functions.
- Developed and implemented anti-terrorism plans, oversaw security personnel, and coordinated with local embassies and government agencies to ensure safe and productive visits.
- Created presentations using data analytics and global trends to lead planning boards and implement policies and best practices, resulting in a 20% decrease in security and safety incidents.
- Mentored and taught 16 colleagues in improving their skill sets, enhancing workforce flexibility.
- Ranked "Number 1 of 22 Division Officers" and, while on temporary assignment, ranked "Number 1 of 9 Divisions Officers", based on performance, productivity, and leadership.

### Operations Supervisor

Jan 2017 – Mar 2019

United States Navy (Deployed Jul 2018 – Mar 2019)

- Led 18 personnel through 20+ certifications, inspections, exercises, and a nine-month deployment to the Mediterranean Sea and Middle East, resulting in 9 staff promotions.
- Presented daily briefings to 50+ people, providing critical real-time information to superiors and directly impacting decision-making processes.
- Ranked "Number 1 of 11 Division Officers." The Commanding Officer remarked that "Alec is ready now for the most challenging assignments."

## Education

Fullstack Academy Web Development Bootcamp

May 2022

United States Naval Academy, Bachelor of Science, Economics

May 2015