

PHILIPPE BENOIT FONZIN

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[PORTFOLIO](#)

[GITHUB](#)

[LINKEDIN](#)

SKILLS

React, Redux, Ruby, Rails, Javascript, HTML5, CSS3, SQL, MongoDB, Apollo, Express.js, GraphQL, Git, jQuery, RSpec

PROJECTS

Beamergram (Javascript, Rails, ReactJS, Redux)

[live](#) | [github](#)

Beamergram is a photo sharing app for the BMW enthusiast community

- Optimized the storage of images by leveraging the AWS S3 cloud storage library negating the need to maintain image file in the database.
- Initialized a modal to show the details of a post from the user profile page to allow for the appearance of a new page without creating a new auth route, http request, and react component.
- Incorporated lazy loading of images on the profile page by utilizing the Lazy Load library to only render process heavy images when they are in the viewport.

Watch Tower (Javascript, ReactJS, MongoDB, Apollo)

[live](#) | [github](#)

Watch Tower is a stock trading app

- Designed a ticker search feature that populates the results field with suggested tickers based on the company name by making calls to the Alpha Vantage API making it possible for the user to look up a company's stock information without having to know their exact ticker.
- Initialized a feature to fetch and cache all financial data, which allows for the rerender of information that has changed.

EXPERIENCE

Aero Repair Journeyman

United States Air Force

Oct 2007 - Aug 2013

- Maintained \$880M of military assets in collaboration with a 27 member technician team: managing landing gear, flight controls/engine throttle control systems for troubleshooting, adjustment, and repair to assure mission readiness.
- Directly managed skill-level upgrade training for assigned aircraft personnel by administering tests, assuring proper documentation of results into the global maintenance data control system, and monitoring compliance with safety standards.

EDUCATION

Web Development - App Academy | Spring 2020

BA Philosophy - St. John's University | 2013 - 2017