



CONTACT

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MISSION

Experienced in full-stack web development utilising React, Ruby on Rails. Seeking to make a career change to an industry where technology is constantly evolving and continued personal education is key. I seek to import my beer industry talents for leading teams, analysing data, solving problems, and building relationships by working alongside clients to deliver a product.

PROFESSIONAL SKILLS

- React/React Native
- Ruby on Rails
- HTML/CSS
- Javascript
- Python/Django
- AWS
- Node
- Express JS
- Heroku
- Firebase

PERSONAL INTERESTS

Brazilian Jiu-Jitsu
PC Gaming
Homebrewing
Game Design
Dog Training

THOMAS BACHORZ

Full-Stack Software Engineer

SOFTWARE ENGINEERING PROJECTS

ABC Data Logger - [Frontend](#) | [Backend](#) | [Demo](#)

Mobile app that efficiently logs and graphs behavioral data for behavioral therapists and clients.

- Harnessed React Native Navigation library to create an intuitive UI, and engaging user experience.
- Implemented Python/Django backend to persist JWT-authenticated user data and make speedy HTTP requests.
- Engineered to function on both iOS and Android devices in preparation of iOS and Google Play Store releases.

Epic Beer Run - [Frontend](#) | [Backend](#) | [Demo](#) | [Hosted](#)

Launched a road trip planner for hop-heads looking to map out their next great brewery vacation.

- Formulated a clean, fun, interactive map, utilizing TOPOJSON, react-simple-maps and react-tool-tips.
- Introduced accessible React Drag-and-Drop UI for instant point-to-point updates.
- Refines and serializes data pulled from BreweryDB API with Ruby on Rails using rest-client gem.

Looksy - [Frontend](#) | [Backend](#) | [Node/AWS Backend](#) | [Demo](#)

Augmented reality app for movers looking to virtually decorate their homes/apartments.

- Utilizes Ruby on Rails back-end API to persist user and 3D modeling data using JWT auth.
- Incorporated second backend using Node/Express JS and AWS for URL returns on picture uploads.
- Leverages Google's model-viewer augmented reality tech to render 3D models.

WORK EXPERIENCE

Tivoli Brewing Company -- Denver, CO

11/2020

Head Brewer at DIA location

- Headed Tivoli's airport location and led customer focused events, resulting in increased visibility and customer recognition.
- Revamped brewing procedures by reducing down-time between processes, leading to better quality and new staple products.

Church Street Brewing Company

09/2012 - 08/2019

Assistant Brewer promoted to Head Brewer

- Managed a team of 5-7 in all areas of beer production, resulting in higher moral, more efficient logistics, and company profits shifting from in-the-red to in-the-black.
- Conceptualized new products based on customer feedback, resulting in new awards/accolades.

Freelance Film/Video Industry

06/2010 - 09/2012

Cinematographer/Assistant Camera/Gaffer

- Collaborated with clients to create video projects indicative of their company or their creative visions.
- Maximized the potential of set environments using limited equipment to create memorable visuals.

EDUCATION

Flatiron School Denver

11/2020

Full Stack Software Engineering Certificate

Siebel Institute of Technology

11/2012

Concise Course in Brewing Technology

Southern Illinois University

06/2010

Bachelors in Cinema and Photography