# **Ethan Gustafson**

Daytona Beach, FL 32117 | (407) 775-9150 | ethanmgustafson@gmail.com <u>Github</u> | <u>Bloq</u> | <u>LinkedIn</u>

#### **ABOUT ME**

Software engineer transitioning a technical and creative background in filmmaking to the field of web development. My former work required a highly complex and diverse skill set, including the mastery of high-end software editing platforms, hardware tools, client-facing customer service, and project management. Working with frameworks such as Rails, React and Redux.JS is a natural step in my career path.

### **TECHNICAL SKILLS**

Unix, Ruby, SQL, ActiveRecord, Sinatra, Rails, RSpec, JavaScript, React.js, Redux.js, HTML & CSS.

### **TECHNICAL PROJECTS**

## vacationMe - Github | Demo

Social media application bringing awareness to travel destination activities.

- Built a Single Page Application with React.js and Redux.js.
- Incorporated image uploads through ActiveStorage in Rails.
- Fetched users, posts, likes and comments data through a Ruby on Rails API with Postgres.
- Allowed users to comment, like, write, edit, and delete vacation posts.

## myBudget - Github | Demo

Budgeting application allowing users to quickly create simple budgets.

- Constructed a Single Page Application with vanilla Javascript.
- Sent user, budgets, and expenses data between a Ruby on Rails API and Javascript SPA.
- Permitted users to sign up or log in to create and delete budgets and expenses.

#### FilmPitch - Github I Demo

A *crowdfunding application* allowing filmmakers to fund projects through user ("fans") investments and donations.

- Utilized Ruby on Rails to build backend and frontend consisting of Embedded Ruby templates.
- Implemented omniauth-twitter gem to log users in through Twitter.
- Enabled users to create, edit, and delete a 'pitch', a dream film project.
- Generated a fundable wallet for users to donate to existing pitches.

#### **EXPERIENCE**

### **Software Engineering Apprentice**

Orlando, FL

Flatiron School

Self-employed

10/2019 - Present

Developed web apps using Ruby, Rails, and Javascript.

Filmmaker

Orlando, FL 03/2016 - 06/2019

- Created documentaries, advertisements, news segments, and weddings.
- Mastered advanced software: Final Cut Pro X, Adobe Premiere Pro, After Effects & Photoshop.

# **EDUCATION**

Flatiron School Daytona Beach, FL

Fullstack Web Development, Ruby on Rails and JavaScript Program

10/2019 - 04/2020

Full Sail University

Winter Park, FL 08/2014 - 03/2016

Bachelor of Science (BS) in Film Production