Ethan Gustafson

Daytona Beach, FL 32117 | (407) 775-9150 | ethanmgustafson@gmail.com
Github | Blog | LinkedIn | Portfolio

ABOUT ME

Software engineer transitioning from 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

Ruby, SQL, Rails, RSpec/Capybara, JavaScript, React.js, Redux.js, Gatsby, Graphql, HTML, and CSS.

TECHNICAL PROJECTS

VacationMe - Github
Social media application bringing awareness to travel destination activities.
- Built a Single Page Application with React.js and Redux.js.
- Fetched users, posts, likes, images, and comments data through a Ruby on Rails API with Graphql.
- Allowed users to comment, like, write, edit, and delete vacation posts.

MyBudget - Github
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
A *crowdfunding application* allowing filmmakers to fund projects through user donations.
- Utilized Ruby on Rails to build backend and frontend consisting of Embedded Ruby templates.
- Developed Action Cable integration with Web Sockets generating real-time features.
- Authenticated users through devise.
- Implemented omniauth-twitter gem permitting users to log in through Twitter.
- Enabled users to fund, create, edit, and delete dream film projects.

EXPERIENCE

Software Engineering Apprentice   Orlando, FL
Flatiron School   10/2019 - Present
- Developed web apps using Ruby, Rails, and Javascript.

Filmmaker   Orlando, FL
Self-employed   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
Bachelor of Science (BS) in Film Production   08/2014 - 03/2016