

Evan Greer

FULL STACK WEB DEVELOPER

Profile

Mechanical engineer turned ambitious full stack web developer. With a background in design and project management, I complete tasks under pressure, meet deadlines, and deliver meaningful solutions. Through project experiences using Ruby on Rails, JavaScript, React, RESTful APIs, HTML, and CSS, I have developed a zeal for discovering new ways of connecting people, sharing ideas, and advancing culture through modern web development.

Selected Technical Projects

Rave Mom Phaser Game, Denver, Colorado

APRIL 2020

Personalized browser based game built in the Phaser 3 JavaScript library. Rave Mom is a one player survival game with a scoring system that is a variation on the classic Bomberman game. The back end is written in Ruby on Rails. The user's information and scores are stored in a PostgreSQL relational database. JWT authentication is used for the user login. The game is deployed on Google Firebase and Heroku.

https://www.youtube.com/watch?v=3kBx_M08VB8&t=72s (Project Demo),

<https://rave-mom.firebaseio.com/> (Deployed Project - username: evan, password: evang)

Three Card Poker Web Application, Denver, Colorado

MARCH 2020

Full stack web application that simulates the three card poker casino game. The single page front end user interface is written in vanilla JavaScript and the back end is written in Ruby on Rails. The user's information and scores are stored in a PostgreSQL relational database. JWT authentication is used for user login. The application is deployed on Heroku and Google Firebase.

<https://www.youtube.com/watch?v=T3Eti6dAlXk&t=4s> (Project Demo),

<https://three-card-poker-5d872.firebaseio.com/> (Deployed Project - username: evan, password: evang)

Employment History

Mechanical Engineer, AMEL Technologies Inc., Honolulu, Hawaii

MAY 2016 – DECEMBER 2019

Education

Software Engineering Immersive, Flatiron School Denver, Denver, Colorado

JANUARY 2020 – APRIL 2020

MS in Mechanical Engineering, University of California San Diego, La Jolla, California

SEPTEMBER 2013 – JUNE 2015

BS in Mechanical Engineering, University of Hawaii at Manoa, Honolulu, Hawaii

AUGUST 2009 – MAY 2013

Details

Denver, Colorado, 80205

808-291-8609

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Links

[LinkedIn](#)

[GitHub](#)

Skills

JavaScript

Ruby on Rails

HTML/CSS

React

Active Record

Postman

Git/GitHub

RESTful APIs

MVC Architecture

Phaser 3

Postgres

AutoCAD

TRACE 700

Hobbies

Electronic Music, Live Music,
Sports Events, Arts, Indoor
Cycling, Hiking