Eric Feinstein

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Employment

Software Development Engineer - Cedrus Digital

April 2019 - Present

- Worked extensively on enterprise web application for consulting firm's client, an international auto rental company, and building out pages for account management
- Created reusable and well-tested components using React, partnering with design team to develop efficient and responsive solutions for good user experience
- Leveraged cutting edge technologies, like GraphQL, React Hooks and React Native

Projects

SoundSpace - Developer

GitHub

Full stack web app for discovering and sharing music in a social listening space

- Implemented Spotify OAuth tool to gain full access to Spotify API features
 - Provided live music recommendations based on collective users' preferences
 - Synchronized music playback for user-created channels using Node, Socket.io, and PostgreSQL

TurfWar.io - Sole Developer

<u>GitHub (App)</u> <u>GitHub (Server)</u>

GPS-based global game of territory control

- Built React Native application developed and deployed on Expo
- Deployed Node server and used Socket.io for real-time updates for players in-game

MunchBox - Developer

Google Play GitHub

Android food journal application which uses image analysis and location services

- Developed in Android Studio with Java and Google Cloud Platform
- Designed and implemented UI, worked with persistent data storage, GPS and camera hardware

Fight or Fright - Lead Programmer

itch.io

Online multiplayer game in Unity engine with battle royale and dungeon crawler elements

- Directed team of 13 programmers and worked closely with students of Cleveland Institute of Art
- Implemented network reduction strategies to keep players synchronized

Education

Fullstack Academy of Code

New York, NY

Software Engineering Immersive Program

October 2018 - February 2019

Case Western Reserve University

Cleveland, OH

Bachelor of Arts, Computer Science, Minor in Music, GPA: 3.3

August 2014 - May 2018

Skills

Languages: JavaScript, TypeScript, HTML5, CSS3, GraphQL, Java, SQL

Libraries and Frameworks: React, Node, Express, Sass, Redux, Jest, Angular, Spring, Kafka

Software and Tools: Git, PostgreSQL, Webpack, Babel, Jenkins

Additional Interests

- Music composition and production, playing guitar and singing
- Homebrewing mead