

jameseaster.github.io/about linkedin.com/in/jameseaster-dev dev.to/jameseaster

APPLICATIONS

Flourish, Software Engineer, Social media mobile application for plant owners

- Built Redux store to manage all state and API requests allowing an ease of workflow between developers
- Organized all backend routing in Feathers server to handle each API request querying MariaDB database
- Utilized plant identification API in React Native to identify plants via mobile device camera or image upload
- Manipulated direct messaging data with native JavaScript functions to construct individual message threads
- Presented four different dynamically updating and sorting post feeds, adapting to user preference

Howdy, *Software Engineer*, Real-time chat app for neighbors to socialize

- Amplified location based functionality by comparing geolocation coordinates from ipinfo.io
- Combined Socket.IO and Cloudinary services for dynamic instant messaging and image sharing
- Maintained live server applying PM2 services on Node.js/Express server hosted on AWS EC2 instance

Doodle Society, Software Engineer, Social media platform to share doodles

- Displayed real-time analytics with React hooks by sorting PostgreSQL database queries
- Created unique input field with @React-Google-Map/API for informative display for smooth UX

Portfolio, Software Engineer, React application to showcase projects & resume

Designed and built a responsive React UI for easy access to recent projects, resume, and contact info

PROFESSIONAL EXPERIENCE

James Easter Music, Owner/ Sole-Proprietor

2014-2019

- Organized musical entertainment for corporate events, private parties, and weekly performances
- Taught private guitar lessons, aiming to inspire amateur and professional musicians of all ages

Midnight Oil Coffeehouse, Manager & Barista

2012-2014

- Redesigned and constructed contemporary coffee bar for efficient work flow and increased customer service
- Managed finances, customer service, and product cost analysis to redirect financial trajectory

Harding University, Adjunct Music Faculty

2012-2013

Instructed college courses, taught private lessons, and directed touring ensemble

TECHNICAL SKILLS

JavaScript · HTML · CSS · Node.js · React.js
React Native · Styled-Components · Redux · Expo
Express · Feathers · MongoDB · Postgres · MariaDB
AWS · GoogleAuth · Google Maps · Socket.IO
Axios · ngrok · Cloudinary · Mongoose · Sequelize

VALUES & SOFT SKILLS

Dependability · Integrity · Empathy · Courtesy
Adaptable · Resilient · Task Oriented · Goal Driven

EDUCATION

Operation Spark 2019-2020
Advanced Software Engineering Immersive Program
University of New Orleans 2014-2016

Master of Music in Jazz Studies, GPA: 4.0

Harding University 2008-2012

Bachelor of Arts in Music, GPA: 3.5

PERSONAL INTERESTS

Coffee · Jazz Guitar · Running · Codewars · BJJ