

Ann-Marie Kemp

Full Stack Software Engineer

520-390-5459 | 31-46 14th St. Apt. 4 Astoria, NY 11106 | aedalenb@gmail.com

github.com/Ann-MarieKemp linkedin.com/in/ann-mariekemp a-mkemp.com

Technical Skills

JavaScript, React, Node.js, Redux, HTML, CSS, React Native, Git, SQL, Express, Mocha, Github
Firebase/Cloud Firestore, PostgreSQL, Sequelize, Golang, GraphQL, Gatsby.js, Webpack, Flexbox

Projects

12Steps.video | Back End Engineer | May 2020 | <https://www.12steps.video/en/>

Website designed to help participants of 12 step programs find virtual meetings during COVID-19 lockdowns

- Contributed to back end development by updating PostgreSQL database using SQL, Golang and Gin

Portfolio Site | Full Stack Software Engineer | April-May 2020 | a-mkemp.com

Portfolio website to showcase Ann-Marie Kemp's information, skills and achievements

- Built responsive website using CSS3, Flexbox, Gatsby.js and GraphQL, deployed site with AWS S3

Dot Eater | Full Stack Software Engineer | April 2020 | <https://dot-eater.herokuapp.com/>

Multiplayer clone of the game Pac-Man Battle Royale built for Grace Hopper Program at Fullstack Academy

- Helped teammates troubleshoot issues and collaborate to build all front end and back end features
- Developed design for system architecture to include Phaser 3 and Socket.io frameworks

Recipix | Solo Full Stack Software Engineer | March 2020 | <https://github.com/Ann-MarieKemp/Recipix>

Mobile application that converts user images of handwritten recipes into a digital format using text detection

- Designed mobile application UI to interact with machine learning API to detect text in photos
- Developed with React Native, Cloud Firestore, Firebase ML Kit to communicate with Google Vision API

Violet Vines | Full Stack Software Engineer | March 2020 | <https://violet-vines.herokuapp.com/>

Floral Bouquet e-commerce site built for Grace Hopper Program at Fullstack Academy

- Converted user stories to code in an Agile environment by building REST APIs and React components
- Developed with Node.js, Express, React, Redux, CSS, Webpack, and Mocha testing framework

Experience

Fox News/Fox Business | Freelance Audio Engineer | Nov 2018-Jan 2020

- Engineered audio mix for live television broadcast requiring intense focus and self-direction

Kelson Productions | Interim Production Manager | April 2019-Aug 2019

- Coordinated crew and presentation logistics for Columbia University events and high-profile clients
- Provided Information Technology support for meetings and conferences
- Improved operation/maintenance of installed system by writing 60 pages of technical documentation

Thomson Reuters/i24 News | Audio Engineer/ Freelance EIC | Jan 2017- Jan 2020

- Built and maintained audio systems and engineered shows for two live broadcast control rooms
- Setup and debugged communication and video systems for corporate events and broadcasts

NEP Studios: Amazon Style Code Live/Al Jazeera: Audio Engineer/Floor Director | Nov 2014- Jan 2017

- Engineered audio mix for broadcast of online media content having direct impact on program quality
- Coordinated show changeovers and set-ups including maintaining consistency in placement of cameras and staging elements, communicated direction to talent and camera crew
- Utilized strong problem solving skills to anticipate and resolve technical issues during production.

Education

The Grace Hopper Program Software Engineering Course at Fullstack Academy of Code, 2020

University of Arizona, BFA Theatre Production, December 2008