Kyle Fetterhoff

MERN Stack Web Developer

KyleFetterhoff.com <u>Github</u> (614) 519-9255 kyle.fetterhoff@gmail.com

EXPERIENCE

The Fetterhoff Group, Columbus, Ohio — *Technology Advisor*

May 2016 - Present

- Guide hardware purchases
- Troubleshoot hardware and software issues
- Discuss importance of different technologies

SKILLS

MERN Stack Development NoSQL Databases Data Visualization Webpack/Babel Compiling Progressive Web Apps Canvas Animations/Games

TECHNOLOGIES I USE

PROJECTS

Bug Tracker — Github Repo

Programming bug tracking/sharing site. Done with the MERN Stack and Redux for state management in the Front-end. Client security done with JSON Web Tokens.

Chatbot — Github Repo

Chatbot application. Built on the MERN Stack with the bot using DialogFlow to serve focused conversation. Page built around a fake e-retailer who sells clothing items.

Agar.io Clone — Github Repo

Agar.io multiplayer game clone. Uses Socket.io to send data back and forth between client and server, which lead to jitteriness but otherwise functional game. Focused more on learning Socket.io than making a feature rich experience.

Portfolio — Github Repo

My personal portfolio site. Mobile responsive UI. Built a particle animation system in P5.js for the header. Turned into a PWA to allow for faster loading and offline capability.

Daily:

HTML
CSS
SASS/SCSS
JavaScript

Git React

npm

Weekly:

NodeJS Redux MongoDB Mongoose Express.js D3.js

P5.js

Monthly:

Socket.io Webpack Babel Heroku