

SAUL GRAVES

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SUMMARY OF QUALIFICATIONS

Full-stack web developer specializing in RESTful API's and responsive web design. Skills and experience include:

- HTML, CSS, and JavaScript
- SQL (MySQL) and NoSQL (MongoDB) databases
- Mobile-first Responsive Web Design, Bootstrap, and EJS
- Git and GitHub
- Node.js, Express.js, React.js, React Redux, and Vue.js
- D3.js, Mongoose.js, Passport.js, Cloudinary, and Mapbox GL JS
- RESTful APIs, AJAX, and JWT Authentication
- JIRA, Agile development framework, and Scrum methodology

PROJECTS

Coffee Corner - Online community for coffee lovers

[Website](#) - [GitHub](#)

- Utilizes React Context API and JWT authentication. Components are dynamic and reusable. Custom JS classes connect to backend.
- RESTful API architecture, backend built with Node.js and Express.js. Connected to MongoDB Atlas via Mongoose.js.
- Mobile-friendly responsive design implemented with Bootstrap (React-Bootstrap library).

Food From Friends - Web app for sharing food recommendations

[Website](#) - [GitHub](#)

- Built with React.js. Single-page architecture managed via React Router, state managed through Context API.
- JSON Web Token authentication protects each user's data. Full CRUD application.
- Backend API designed with Express Router. MongoDB Atlas database connection through Mongoose.js and additional security applied through custom middleware.

Ghibli Wallpapers - A desktop wallpaper library for Studio Ghibli super fans, like me.

[Website](#) - [GitHub](#)

- Built-in image compression, lightweight JavaScript ensure fast load times.
- Mobile-first CSS, responsive web design through JavaScript. All custom CSS, no Bootstrap.
- MongoDB database, search functionality implemented with Mongoose.js.

Marvel Ultimate Team - Full-stack web app built for Marvel Comics fans.

[Website](#) - [GitHub](#)

- Custom AJAX utilities create a JavaScript wrapper for Marvel Comics API.
- Dynamic templating and client-side JavaScript with EJS. Map display via Mapbox GL JS library.
- Utilizes Passport.js for authentication. Server-side validations and HTML and Mongo sanitization security measures in-place.

PROFESSIONAL EXPERIENCE

Masterpiece International - Fine Art Shipping Coordinator - New York, NY

Oct 2018 – Dec 2020

- Executed over 14 shipments per month with \$850,000 average parcel value, ensured US Customs compliance, and effectively problem solved for logistical issues, ensuring consistency for our clients and maintaining our excellent rapport.
- Managed and built new internal resources that enhanced team productivity; led market research efforts, created cargo carrier database, provided dashboards for freight cost calculations, and trained department on new communication software.

LeagueApps - Senior Support Specialist - New York, NY

Sep 2017 – Sep 2018

- Trained organizations on youth sports management platform and increased overall support bandwidth, applied custom HTML and CSS for client websites, and made UX/UI improvements to product help center, helping maintain a churn rate less than 8%.
- Boosted quality assurance efforts through follow-ups and customer surveys, managed support data reporting, relayed user experience to product team and provided monthly reports to CEO to allow for greater organizational transparency.

EDUCATION

University of Pittsburgh, Pittsburgh, PA

Bachelor of Arts, 2017 - History and Urban Studies

Pitt Ultimate Frisbee, 2013 - 2017

Semester Abroad, Universidad Carlos III de Madrid