

# Frank DePaolo

Phone: (469)955-2779 | Email: [frank.depaolo@yahoo.com](mailto:frank.depaolo@yahoo.com) | Houston, TX, 77389  
LinkedIn: [/FrankDePaolo](#) | Portfolio: [dragoonkite.github.com](http://dragoonkite.github.com) | GitHub: [/DragoonKite](#)

Full-stack web developer leveraging a background in engineering to provide unique perspectives on how data is used. Earned a certificate in Full Stack Web Development from the University of Texas of Austin Coding Boot Camp. Innovative problem-solver who is passionate about developing algorithms and back-end structures that balance speed and readability. Strengths in modifying existing code to present needs, teamwork, and building projects from any point in the development cycle.

## TECHNICAL SKILLS

**Languages:** JavaScript ES6+, CSS3, HTML5, SQL, NoSQL

**Applications:** GitHub, MongoDB, MySQL

**Tools:** Express, React, Node, Handlebars, Query, Bootstrap, Sequelize, Mongoose, Redux

## PROJECTS

**Beer Me** | <https://github.com/blueink38/beer-me> | <https://hey-beer-me.herokuapp.com/>

- Summary: Simple to use site to find local breweries
- Role: Full-Stack with a focus on server side and API/GraphQL
- Tools: React, MongoDB/Mongoose, GraphQL, Semantic UI, Apollo, JWT, PWA, Express

**iCamp** | [github.com/DragoonKite/iCamp](https://github.com/DragoonKite/iCamp) | <https://dragoonkite.github.io/iCamp/>

- Summary: Travel app that provides information on national parks and how to get there
- Role: Back-end developer (JS)
- Tools: HTML, CSS, JavaScript, API, Bulma

**Eat Out, Austin** | [github.com/DragoonKite/eat-out-austin](https://github.com/DragoonKite/eat-out-austin) | [eat-out-austin.herokuapp.com](https://eat-out-austin.herokuapp.com)

- Summary: Allows the user to find truly unique, local food in the Austin area
- Role: Back-end/ middleware designer
- Tools: Express/Handlebars, MySQL/Sequelize, JavaScript, Inquirer, Gulp, Node

## EXPERIENCE

**Axe Master**

**2010-Present**

**Texas Axe**

**Spring, TX**

Create a fun atmosphere while maintaining a safe experience for the customer.

Key Accomplishments:

- Led hundreds of sessions with no injuries while also keeping an eye on unguided sessions around me.
- Trained new axe masters on how to run sessions, make throwing boards, and other responsibilities of being an Axe Master.
- Help plan, build custom boards for, and run various special events to raise money for various organizations.

## **EXPERIENCE, CONT.**

### **Field Engineer**

**2019-2020**

#### **FordAV**

**Houston, TX**

Installed and tested audio/visual equipment in new and refurbished areas including office buildings, airports, and hospitals.

Key Accomplishments:

- Finished every project on time or before
- Coordinated with supply and the customer to ensure needed items are on-site without cluttering up the workspace.
- Continued training beyond basic installation to testing and programming.

## **EDUCATION**

### **Certificate, Full Stack Web Development**

– University of Texas

Austin , TX

### **Masters of Science, Computer & Systems Engineering**

– University of Houston

Houston, TX

### **Bachelors of Science, Engineering Technology: Manufacturing and Mechanical**

– Texas A&M University

College Station, TX