

CAMERON THARP

Web Developer

Midlothian, TX | ctharp1988@gmail.com | (972)-342-0317
[GitHub](#) | [LinkedIn](#) | [Stack Overflow](#) | camerontharp.com

SKILLS

- Production experience with HTML, Bootstrap, Sass, CSS that is pixel-perfect and maintainable and scalable, JavaScript, React, using Fetch API, and storing user session tokens
- Additional experience building projects with jQuery, template engines (Pug), Node and Express, RESTful APIs, HTTP Protocol, and MongoDB (Mongoose)
- Excellent working in team environment, including great communication with developer team and non-technical group members
- Experience working with source-control (Git) via command line, GitHub, and Bitbucket, and with project tracking software Jira

WORK AND EXPERIENCE

Front End Developer, Meowtel.com

February 2018 – Present

- Brought in as initial only front-end developer to rebuild website using React, Bootstrap, and Sass; thousands of user across country signing up as both cat-sitters and those needing a sitter
- Follows design to make production ready, pixel-perfect, maintainable, and scalable CSS
- Built entire front-end architecture, including directory structure for long-term maintenance and project growth
- Uses Fetch API for HTTP requests, experience with user session tokens, and local and session storage

Web Developer and Teaching Assistant, UT Coding Boot Camp

September 2017 – April 2018

- Teach students to analyze code, debug and utilize online tools to search for solutions, use Chrome DevTools, problem-solve, build efficient and modular code, and create web applications.
- Source for students to talk about their current and future ambitions and how programming can help them achieve what they want.
- Responsible for the logistics of running a smooth classroom, from making sure the instructor is on time with the lesson plan, taking attendance and reaching out to students who are absent, reaching out to students to gauge their happiness and perceived success in the class, etc.

Science Teacher, KIPP Public Schools | Blytheville New Tech High School June 2012 – July 2017

- Tracked data extensively as measuring tool on where students were in relation to the state test. Communicated the data with admin and students, and used it to know what to review in class and how to adapt my lessons to better fit the students' needs.
- Entered teaching as a Teach for America Corps Member
- Leadership roles: Head of science department and planned and facilitated 9th grade teacher's weekly meetings

PROJECTS

- **Meowtel.com – Website that connects cat-owners with cat-sitters (current job position)**
 - Front-end developer using React, Sass, authentication and session tokens, and Fetch API
 - Worked from February to August within a team of three to complete new website from scratch
 - Used by thousands of cat-owners and cat-sitter across the country
 - Site optimized to be as fast as possible and easy to navigate
- **Texas Food Fight – Allows users to add and review Texas restaurants to determine which city has the best dining**
 - Full-stack, mobile-responsive app built with JavaScript, Pug template engine, Node and Express, and MongoDB (Mongoose)
 - Includes user authentication and password reset via Postmark, photos upload and resize via Cloudinary, Google Maps, user validation and error handling via flash messages, and an AJAX filter and search interface
 - Custom icons and logo made in Adobe Illustrator
- **Instacool – Users can upload, like, and comment on photos; Instagram clone**
 - Full-stack, mobile-responsive app built with the MERN stack: React, Node, Express, and MongoDB (Mongoose)
 - Authentication with Facebook SDK on client-side and Passport.js passport-facebook session on server side
 - Photos upload to Cloudinary
 - Custom icons and logo made in Adobe Illustrator
- **Vintage Things – Ecommerce prototype where users can buy and sell vintage items**
 - Front-end, mobile-responsive project built with Sass, JavaScript, and jQuery on client side
 - Firebase used for saving items in the shopping cart and data persistence
- **Sports Bro – Gives users access to multiple sports news sites in one easy-to-use location**
 - Full-stack and mobile-responsive app built with the MERN stack: React, Node, Express, and MongoDB (Mongoose)
 - User authentication with Passport.js local session and session tokens
 - Custom logo made in Adobe Illustrator
 - Sports news via the News API @ newsapi.org
- * You can visit these projects and more at www.camerontharp.com and www.meowtel.com!

EDUCATION

The University of Texas at Austin Certificate | Full-Stack Web Development

January - June 2017

- 24-week intensive boot camp dedicated to building web applications

The University of North Texas in Denton, TX

August 2011

- Bachelor of Arts | GPA: 3.7 Magna Cum Laude