

Emily Anne Moses

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LANGUAGES AND TECHNOLOGIES

JavaScript :: JavaScript Frameworks :: jQuery :: HTML5 :: CSS3 :: Integrating and writing APIs :: Technical Documentation

EXPERIENCE

Technical Copy Editor :: [freeCodeCamp](https://www.freecodecamp.org/) :: San Francisco, Ca :: July 2017 - present

- Editing code tutorials for code accuracy and clarity, English grammar, and spelling.
- Working with code tutorial writers to show them how to present clear code instructions.

Front-End Developer :: [OnlineMedEd](https://onlinemeded.org/) :: Austin, Tx :: September 2017 - October 2017

- Created and delivered the new user interface seen at <https://onlinemeded.org/>
- Worked closely with designer to perfect UI specifics.

Software Developer :: [GrayMeta](https://www.graymeta.com/) :: San Francisco, Ca :: August 2016 - August 2017

- Building full-stack web-based software using JavaScript framework and Golang back-end.
- Implementation and training on Microsoft's Cognitive Services and Machine Learning.
- Operated on deadline efficiently with other developers in deploying to production.

Front-End Development Teaching Assistant :: [General Assembly](https://www.generalassembly.com/) :: San Francisco, Ca :: August 2015 - December 2016

- Managed eleven junior front-end engineers creating portfolio websites in JavaScript.
- Implemented JS and Ruby on Rails applications and launched to the web on deadline.
- Utilized agile workflow with pair programming and TDD in creating web applications.

Small Business Owner :: [WoodCraftersDesign](https://www.woodcraftersdesign.com/) :: Oakland, Ca :: August 2010 - August 2015

- Designed and implemented HTML5 and CSS3 for my business e-commerce website.
- Built and carved wood art pieces for sale at markets in the Bay Area.

QA & UI Testing Coordinator :: [CommunityPro](https://www.communitypro.com/) :: Los Angeles, Ca :: August 2008 - August 2010

- Testing, tuning and debugging each clients site and refinements to ensure quality and usability.
- Verifying usability with navigations, data integrity and formats for thirty-seven websites.

Digital Media Instructor :: [UC Berkeley Advanced Media Institute](https://www.ucberkeley.edu/advanced-media-institute/) :: Berkeley, Ca :: July 2006 - August 2008

- Instructed professional journalists in publishing photojournalism & print stories to the web.

WEB DEVELOPMENT

Personal Project :: [Graph Sense](https://www.graphsense.com/) :: [Live project](https://github.com/eamoses/graphsense) :: github.com/eamoses/graphsense

Live stream data with wifi enabled micro controllers to relay sensor data to dynamically updated graphs

- Implemented HTTP requests for JSON file updates to maximize data stream.
- Handled JavaScript SKDs for data stream updates and object construction for data visualization.
- Implemented Bootstrap4 to create a mobile responsive user interface.

Personal Project :: [Feline & Friends Finder](https://www.felineandfriendsfinder.com/) :: [Live project](https://github.com/eamoses/project-01) :: github.com/eamoses/project-01

Full CRUD MERN stack application utilizing ReactJS and noSQL database to post lost pets.

- Utilized React and CSS3 positioning to create mobile responsive design for all screen sizes.
- Implemented Handlebars to display database information on the front-end.

EDUCATION

American University in Cairo :: Cairo, Egypt :: Political Science, Arabic Language Certification 2003

University of Massachusetts :: Amherst, Ma :: B.S., Sociology, Journalism 2005