

Emily Anne Moses

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EXPERIENCE

Software Engineer :: **City of Austin** :: Austin, Tx :: Aug 2019 - present

- Architecting complex applications under minimal supervision using multiple current technologies.
- Ensuring desired application performance:
 - Consistently utilizing software development and testing lifecycle methodologies.
- Leading application architecture:
 - Development, standards and systems integration with quality testing.
- Leading application development teams:
 - Ensuring portfolio of applications is consistent with modern industry best practices.

Software Development Instructor :: **Austin Coding Academy** :: Austin, Tx :: Jan 2019 - Sep 2019

- Teaching over 60 junior developers DevOps, and Development in ES6, JavaScript best practices.
- Instructing Node.js, Express, Google Cloud Platform and SQL for full-stack app development.
- Creating code challenges, video tutorials and blog post material for tech education.

Software Engineer :: **The Home Depot** :: Austin, Tx :: Feb 2018 - Jan 2019

- Building enterprise software using JavaScript, Python, Go.
- Conducting tech talks and workshops to improve company-wide knowledge of technologies.
- Teaching software engineers best practices in Golang, Python and Node.js.

Software Engineer :: **GrayMeta** :: San Francisco, Ca :: Aug 2016 - Jan 2018

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

JavaScript Teaching Assistant :: **General Assembly** :: San Francisco, Ca :: June 2016 - Jan 2017

- Assisting eleven junior front-end engineers in building apps with JavaScript.
- Creating JavaScript coding exercises to improve students web development skills.

QA & UI Testing Coordinator :: **CommunityPro** :: Los Angeles, Ca :: Sep 2008 - Jan 2009

- Testing, tuning and debugging clients websites 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** :: Berkeley, Ca :: Aug 2006 - Sep 2008

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

EDUCATION

Computer Science, A.S. :: Austin Community College :: Austin, Tx :: 2021

Software Engineering Immersive, Certificate :: General Assembly :: San Francisco, Ca :: 2016

Sociology, Journalism, B.A. :: University of Massachusetts :: Amherst, Ma :: 2006

Political Science, Arabic Language, Certificate :: American University :: Cairo, Egypt :: 2004