

Omar A. Mirza

Full Stack Software Engineer

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EXPERIENCE

Software Engineer Intern @ Slack Technologies

JAN 2021 // *San Francisco, CA*

- Refactored Slack's Bolt TypeScript codebase to allow 'message' function to accept an array of patterns as input.
- Added unit tests for new 'message' function.
- Added unit tests for 'matchMessage' function.
- Made pull request to get changes merged into Slack's codebase.

Associate Professor, Department of Philosophy @

St Cloud State University, St Cloud, MN

AUG 2010 - AUG 2020 // *St Cloud, MN*

OTHER POSITIONS HELD: *Assistant Professor*

- Taught over 600 students every year in courses including Critical Reasoning, Logic, Epistemology, and Multicultural Philosophy.
- Developed, and taught, online courses in Critical Reasoning and Multicultural Philosophy.
- Mentored students applying for graduate school in philosophy, law, and business.
- Wrote and published papers in areas of specialization; presented papers at academic conferences.

SAMPLE PROJECTS

Drum Kit – A fun, user-friendly online device to create drum-like sound effects, built with JavaScript, HTML, and CSS. Built with JavaScript, HTML, and CSS.

<https://omar6741.github.io/drum-kit/>

React Madlibs – The classic Madlibs game, realized in a React app.

<https://react-madlibs-second.netlify.app/>

Github Finder – A front-end for the Github API, allowing users to search for developers. Built with React, including hooks such as useEffect, useContext, and useReducer.

<https://github-finder-omar6741.netlify.app/>

SKILLS

Web Languages & Technologies:

JavaScript, TypeScript, HTML, CSS, Node.js

Libraries:

React, Redux, jQuery

Programming Languages:

JavaScript, Python

Frameworks:

Express.js, Flask, Jest, Bootstrap

Database:

PostgreSQL

EDUCATION

Rithm School

AUG 2020 - JAN 2021

// *San Francisco, CA*

Full Stack Web Development

University of California, Berkeley

AUG 1994 - MAY 2003

// *Berkeley, CA*

Ph.D. in Logic and the Methodology of Science

Cambridge University

AUG 1989 - AUG 1992

// *Cambridge, England*

B.A. in Mathematics