ELLEN STUDER

FULL STACK WEB DEVELOPER

CONTACT

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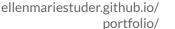
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SKILLS

HTML
CSS
JavaScript
React
Node
Express
Angular
Bootstrap
MongoDB
Heroku
TDD/BDD
Git
R
SQL
Statistical Methods

EDUCATION

FULL STACK WEB DEVELOPMENT CERTIFICATION

CareerFoundry 2021

MPA. PUBLIC POLICY

New York University 2015–2017

BA, POLITICAL SCIENCE

University of Minnesota 2010–2014

PROFILE

Web developer with a background in data analytics; experienced in translating project requirements into high-quality code, learning new languages/frameworks, and de-bugging. Looking to combine my love of coding, desire for more creative work, and aspiration to bolster positive causes, through a full-stack developer position.

EXPERIENCE

WEB DEVELOPMENT - IMMERSIVE

2021

CareerFoundry | Remote

MyFlix

- Developed web app where users can create an account, view movie information, and save lists of their favorite movies
- Created REST API to store movie data: Built with MERN. MEAN stacks

Chat App

- Built React Native messaging app featuring a customizable chat screen and the ability to send/receive text messages, photos, and location
- Built for both Android and IOS using React Native and Firebase

Meet App

- Created progressive web app that allows users to view upcoming CareerFoundry events, and filter event list by location and other criteria
- Built with React, AWS Serverless Technology, Google Calendar API

SENIOR ANALYST

2019 - Present

University of Chicago Inclusive Economy Lab

Chicago, IL

- Produced k-means cluster analyses to reveal patterns in community college student enrollment behaviors
- Conducted propensity score matched analyses for various clients to measure program impact
- Created training materials and led internal workshops on integrating git into analyst workflows using R
- Supervised junior analysts; conducted QA, project managed

RESEARCH ANALYST II

2017 - 2019

CUNY Office of Research, Evaluation & Program Support

New York, NY

- Led design and implementation of new database and data collection app for CUNY Start program
- Analyzed data sets to assess data quality; developed multi-level data mapping method to link disparate program data sources
- Managed internal database; oversaw data collection and cleaning, developed detailed process documentation