MATTHEW CLAGETT

✉ mattrclagett@gmail.com ✆ (925) 286-7802 in linkedin.com/in/matthewclagett

github.com/mrclagett 🏠 github.com/mrclagett

EDUCATION

UNIVERSITY OF CALIFORNIA, BERKELEY
May 2019 Graduation | 3.45 GPA
BS: Business Administration
Certificate in Entrepreneurship and Technology

BERKELEY STUDY ABROAD
Business Innovation for Social Impact
Jun 2017-Jul 2017. Geneva, Switzerland
Cross-Cultural Innovation
Dec 2019. Havana, Cuba.

DIABLO VALLEY COLLEGE
May 2016 Graduation | 3.9 GPA
AA: Communications Studies
AA: Spanish

SELF-DIRECTED
Various online courses on sites including
Udemy, FreeCodeCamp, Coursera, LinkedIn

SKILLS

TECHNICAL SKILLS
Javascript (ES6) • React.js/Redux • Node.js
Python • HTML5 • CSS3 • Git • R • SQL
Agile (scrum) • GraphQL • Figma • MS Office

SOFT SKILLS
Public Speaking • Meeting Facilitation • Leadership
Ethnographic Interviewing • Constructive Feedback

LEADERSHIP

Toastmasters International
Area Director - Area E15 *(May 2016 - May 2017)*
President - Club #01389071 *(May 2016-May 2017)*

Phi Beta Lambda (Diablo Valley College)
VP of Technology *(May 2016 - May 2017)*
Marketing Director *(May 2016 - May 2017)*

EXPERIENCE

CISCO
Business Analyst Intern
Feb 2018 - Aug 2018

• Created analytics dashboard for product managers, using R, which provided forecasts and KPIs derived from four relational databases,

• Built tool to detect and correct misspellings of manually input text data. Used webscraping and other text analysis in R programming.

• Created data dictionaries for key datasets in preparation for department restructuring.

WATERWORLD CALIFORNIA
Operations Supervisor / Lifeguard Instructor
Feb 2014 - Oct 2016

• Oversaw daily operations for 120+ lifeguards, EMTs, and security.

• Designed and taught three-day lifeguard courses to employees.

• Awarded for highest standard of water safety by external auditors for three consecutive years.

PROJECTS

RELEVOCAB
relevocab.com

Web app allows user to search, and create flashcards for Spanish vocabulary on a selected subject. Built using React.js, Redux, Firebase, Wikipedia API, Google Translate API.

EMOJI TETRIS
emojitetris.com

Recreated one of my favorite games, but using emojis, with a few other twists. Created using React.js for front end, Firebase for high scores.

PATTERN OVERLAY VISUALIZER
patternoverlay.com

Created website with React.js based on a popular Youtube video called Freaky Dot Patterns, which demonstrates unexpected patterns that emerge while rotating and moving overlayed patterns.

PY-CHAIN
patternoverlay.com

Built a blockchain and cryptocurrency using python for backend, React.js for front end. Includes wallets, currency, transactions, mining. Followed tutorial on Udemy, all credit goes to David Joseph Katz.