David McNeary

Github: https://github.com/dmcneary/
Portfolio: https://dmcneary.github.io/
LinkedIn: https://www.linkedin.com/in/davidmcneary/
djmcwebdev@gmail.com | 541-892-4133

SUMMARY

Full Stack Web Developer with a quickness to adapt to new environments, best practices, and skill sets. Develops web applications with mobile-first responsive designs in mind. Addicted to algorithms and frustration. Eager to implement and expand proficiencies. Lifelong computer user familiar with a variety of operating systems & flavors.

APPLICATIONS & PROJECTS

FitMonkeys
https://obscure-wave-97311.herokuapp.com
https://github.com/dmcneary/fit-monkeys

Give users a way to track physical activities with interactive maps. Built authentication using Passport and front-end with React and Leaflet. Collaborated with team & developed database controllers on the backend.

Google Books List
https://google-books-list.herokuapp.com/
https://github.com/dmcneary/google-books-list

Search for books by keyword and store them to a list to be referenced later. Full stack MERN app using the Google Books API.

AP News Scraper
https://ap-news-scraper.herokuapp.com/
https://github.com/dmcneary/news-scraper

Full-stack app using Handlebars as a templating engine. Scrapes with Cheerio to read new articles from the AP newswire.

EXPERIENCE

Trilogy Education Services
Berkeley, CA (remote)
Teaching Assistant
07/2020 to Present

- Overseeing a cohort of 30+ students in a remote learning environment
- Teaching best practices in modern web development
- Using Slack, Canvas, and Zoom for student/staff coordination and web instruction

Los Angeles County Registrar-Recorder
Los Angeles, CA
Field Support Technician
10/2020 to 11/2020

- Providing first-level onsite maintenance and support for 2020 Presidential election
- Ensuring proper chain of custody for election devices
- Coordinating with central helpdesk on avoiding potential errors and outages

Think Electric
Eugene, OR
Web Programmer
07/2020 to 09/2020

- Rebased a 15 year old forked codebase to most recent version of original software, using Perl and PostgreSQL
- Integrated custom module subroutines and HTML/CSS/JS

EDUCATION

- **Santa Monica College** – A.S. Computer Science, 2019 - Present
  Courses: Advanced Java, Data Structures & Algorithms, C Programming, Assembly Programming, Digital Logic, PHP Programming, Database Applications, Calculus
- **UCLA Extension** – Full-Stack Flex Coding Boot Camp, 2018-2019
  http://t.cred.ly/l/27531f6a-5b7e-412a-9717-f9fe20c17d84
  Technologies: HTML5, CSS3, Sass, Bootstrap, Javascript (ES6), jQuery, REST APIs, Node.js, Express.js, Handlebars.js (templating), Firebase, MongoDB, MySQL, ORMs, React, Redux, Git + Github, Heroku, CI/CD, authentication, Leaflet.js
- **University of Oregon** – Photography, 2007-2010