

# Matthew Landen

Software Engineer – Los Angeles, CA

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## Technologies

**Languages** | Python, JavaScript (AJAX, JSON), SQL, MongoDB, HTML, CSS

**Framework & Libraries** | Flask, Node, React (Material-UI), Express, Jest, Jasmine

**Tech & Tools** | Git, GitHub, Data Structures, Algorithms, API Integration, Jira, Photoshop

**Certifications** | AlgoExpert Certificate of Completion, Springboard 9-Month Software Engineering Bootcamp

## Work Experience

**Freelance:** Software Engineer (Los Angeles, CA) 2020 – Present

- [MyVaccineExperience.org](https://myvaccineexperience.org): Developed a full-stack application for users to share their experience of either COVID or a Vaccine. Site monitored collective stats & utilized a robust admin panel to handle inappropriate messages. Application is mobile responsive and utilizes Express, React, Postgres, Jest, Formik, Fingerprints, & Heroku.
- [Pretty-fast-books](#) (simplified QuickBooks): Application allows user to categorize and visualize their transactions. Simplified user experience by using Plaid API to securely upload user transactions. Built upon Python and Flask and utilizes Chart.js to allows users to visualize spending habits.

**Solusion Inc:** Project Manager (Anaheim, CA) 2018 – Present

- Started as a solar sales manager and ended up creating an LED lighting division within the company that specialized in car dealerships. To date, every dealership has given us additional work after the initial project!
- Managed design, sourcing, and installation of \$100,000+ lighting projects for the largest auto dealerships in Southern California. This includes Penske, Myers Auto Group, Moss Brothers, and more.

**Stelian Onufrei for Congress:** Senior Data Analyst (Costa Mesa, CA) 2017 – 2018

- Efficiently assembled, documented, and managed internal data of the 550,000+ voters in our district.
- Automated email campaigns, organized internal polling, drafted canvassing maps, & oversaw volunteer efforts.

**MechFinder.com:** Tech Startup Cofounder (Phoenix, AZ) 2015 – 2017

- Led a team of 4 developers in creating a comprehensive social platform that connects customers in need of car repair with local qualified mechanics.
- One of the final 3 candidates for a seed funding round from Desert Angels.
- Facilitated release of sprint planning meetings and managed product backlogs.
- Built upon Node.js, Express, and MongoDB and deployed via Google Cloud.

**Project Million:** Content Creator (Phoenix, AZ) 2012 – 2015

- Oversaw development of health education programs for 4-6 graders throughout Arizona. Curriculum was rated as the most successful health program in the state and was featured on Katie Couric's Fed Up website.
- Established strategic partnerships with companies such as Sprouts, Forks Over Knives, and the Phoenix Suns.

## Education

**Springboard:** Software Engineering Bootcamp Certificate – 2021

- 800+ hour intensive course in Software Engineering methodologies and technologies

**Glendale Community College:** Associates in Business Administrations Diploma – 2012

- Honors & Phi Theta Kappa Graduate (Dedicated to top 5% of graduates)