

MARC AKBAR

SOFTWARE ENGINEER

✉ marc.akbar@gmail.com
☎ 386.986.6369
🐙 github.com/marc-akbar
🌐 linkedin.com/in/marc-akbar
🔗 marcakbar.dev

Self taught web developer experienced in UI/UX design, front-end architecture, and RESTful integrations. Former climbing industry professional and collegiate athlete eager to solve complex problems that contribute to the digital good.

SKILLS

React (Redux)
HTML/CSS
Node.js
Golang
MySQL
AWS
Jest
Git/Github/GitLab
UNIX/Linux
Ruby
PostgreSQL
Heroku
Solidworks

EXPERIENCE

Heska (Lacuna Diagnostics)

Software Developer

Loveland, CO
March 2020 - present

- Member 3 of the software team tasked with redesigning and rebuilding the sole digital product of Lacuna Diagnostics.
- Led in architecture and development of the React front-end.
- Co-led the design of all front-end UI/UX.
- Built multiple major features in the Node.js RESTful API.
- Contributed to features in Golang micro-services.
- Have maintained a site reliability of four 9's since Feb 2021.

Viget

Application Developer Apprentice

Boulder, CO
January 2020 - March 2020

- Collaborated during a company hackathon to develop a proof of concept predictive trail conditions application.

AM3 Engineering

Freelance Mechanical Engineer

Loveland, CO
June 2019 - December 2019

- Worked in a cooperative redesign project for a camper van using Solidworks.
- Employed Google App Script to develop a quote tool that migrated data from Salesforce, improving sales efficiency and lead times.

PROJECTS

Personal Website

marcakbar.dev

- Built in Sinatra with custom graphics using GIMP (it's cool, trust me).

Weather Back

marc-weather-back.herokuapp.com

- Real-time weather information with background images based off current conditions. Built with Rails in 1 week using the DarkSky API.

EDUCATION

Florida State University

BS Mechanical Engineering

2014

MORE ABOUT ME

Climbing Industry Professional

2013 - 2020

- Held positions in Routesetting Management, Coaching and Event Planning over 6 climbing gyms in Florida, New York, and Colorado.

Student Athlete

- Division-1 Cross Country / Track & Field athlete.
- PBs: 5k (14:58), 10k (31:14), Marathon (2:57:53), 40.7 mile ultra (10:16)

University of Self Teaching

- Ask me more about my journey into tech.