Joshua Lelon Mitchell

Austin, TX | (512) 537-9446 | jlelonmitchell@gmail.com | lelon.io

github.com/joshualmitchell | linkedin.com/in/joshua-mitchell-17b94077/

I'm a full-stack developer with almost 3 years of experience in front-end and back-end engineering shipping code to production and making clients happy. I'm looking for a full-time (front-end, back-end, or full-stack) development role, starting January 2020.

CAREER EXPERIENCE

Oct 2019 - Present

Software Engineer (contract) | SPANISH FOR GOOD LLC, Austin, TX
Tech: React, Express.js, Node.js, MongoDB, Docker, Jenkins, AWS (Elastic BeanStalk)

- migrating a static Wix site to a dynamic Cloud-based site to add automated billing and scheduling (saving the owner of a Spanish tutoring website 20-25 hours per week)

May 2019 - Aug 2019

Software Engineer Intern | THE HOME DEPOT INC, Austin, TX
Tech: Python, Google Cloud (Dataflow, BigQuery, Cloud Composer), Airflow, Jenkins

- helped migrate an on-premise data pipeline from Hadoop to Google Cloud as part of a $500,000/yr cost savings project (reduced server and software maintenance)

Aug 2017 - May 2019

Research and Teacher Assistant | TEXAS STATE UNIVERSITY, San Marcos, TX
Tech: Spark, Python (PyTorch, numpy, pandas, matplotlib, scikit-learn), Unix

- implemented a novel bias detection algorithm on a voting dataset (project 1) and adapted a Deep Learning model for object detection on the xView dataset (project 2)

Jun 2016 - Aug 2017

Software Engineer | GENERAL MOTORS COMPANY (GMC), Austin, TX
Tech: AngularJS, HTML, CSS, Javascript, REST, SQL

- part of a 16 person IT Manufacturing team that developed an Angular.js mobile web application for part tracking during assembly (in production across 60+ GMC factories)

Sep 2015 - May 2016

Software Engineer Intern | IBM CORPORATION, Austin, TX
Tech: AngularJS, HTML, CSS, Javascript, REST, Balsamiq, Unix

- part of a team of 6 interns and one senior developer that shipped a redesign of a mobile-first web application that supplied users with server status updates

TECHNICAL SKILLS

Front End (React, HTML/CSS/JavaScript)   **Back End** (Node.js, Express.js, MongoDB, AWS)

DevOps (Docker, git, Jenkins, Travis-CI, Unix)   **Data** (pandas, matplotlib, sk-learn, pytorch)

EDUCATION

May 2020 (part-time, evenings)

Master of Science in COMPUTER SCIENCE, Texas State University, San Marcos, TX
GPA: 3.73/4
HomeAway InternHackATX Team MVP Nominee (2017, 2018)

May 2016 (complete)

Bachelor of Science in COMPUTER SCIENCE, Texas State University, San Marcos, TX
GPA: 3.63/4, Dean's List: Fall 2015, Spring 2016
USAA 2015 Intern Innovation Open, 1st prize (resulting in patent filing)