

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
<i>HomeAway InternHackATX Team MVP Nominee (2017, 2018)</i> |
| 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
<i>USAA 2015 Intern Innovation Open, 1st prize (resulting in patent filing)</i> |