Tim McHale

640 S W Temple St, Salt Lake City, UT 84101
trmchale@gmail.com | (512) 903-0947
Github | LinkedIn | trmchale1.github.io

Experience:

MarketDial   **January 2022 - Present**
DevOps Software Engineer   **Salt Lake City, UT**

- Developed a multi-threaded messaging queue, improving environment creation performance by 400%.
- Developed a Kubernetes observability pod, reporting internal issues to the company Slack
- Co-Developed an automated-script-runner, which takes a script as input, and automates the running of that script in production. Capable of running SQL, bash, and python scripts.
- Automated the creation of new FTP servers, improving Marketdial's partner onboarding process.
- Acted as the company expert in setting up DNS records that improved email delivery.
- Acted as the on-call engineer, performing the duties of: managing the CI-CD system, solving production incidents, and organizing blameless post-mortems.

MxToolbox   **August 2018 - December 2021**
Sales and Support   **Austin, TX**

- A member of a small Sales and Support team where the ARR went from $5M to $10M per year.
- Helped consult on DNS records to help improve email delivery and set up web servers.

Web.com   **August 2017 - September 2018**
Data Analyst   **Austin,TX**

- Developed python scripts and SQL queries to analyze Web.com's lead database of 21 million customers, ranking leads for sales reps to call.
- Developed a python script to deduplicate contacts based upon phone numbers using Tarjan's strongly connected components algorithm.

OnDeck   **January 2015 - July 2016**
Sales Operations Specialist   **New York, NY**

- Won Highest Impact Employee for the New York office in Q2 of 2015.
- Developed reports quantifying KPIs in SQL, Salesforce, Tableau, and Excel.

Education:

Binghamton University, State University of New York, B.A., Political Science
Western Governors University, B.S. Computer Science