

JEREMY CRUZ

(+1) 916 886 9148 ◊ jeremycruz.dev@gmail.com

EDUCATION

University of Utah Bachelor of Science in Computer Science	<i>May 2022</i> 3.4 GPA
Northwestern University Master of Science in Data Science	<i>May 2025</i>

SKILLS

-Test Driven Development	-Python	-SQL, NoSql
-Go, Java, C#, C++	-React, Vue	-Gitlab CI/CD

WORK EXPERIENCE

Soultionreach <i>Software Engineer</i>	Lehi, UT <i>Jan 2023 - Current</i>
--	---------------------------------------

- Designed and implemented customer tools page with automatic deployments to Google Cloud.
- Devised comprehensive testing strategies for Vue projects, equipping engineers with the necessary skills and knowledge through effective training sessions.
- Designed and implemented requested features for various practice management software.

Route <i>Software Engineer</i>	Lehi, UT <i>Jan 2022 - Dec 2022</i>
--	--

- Ported monolith code base into micro-services and micro-front-ends so individual teams acquire ownership of their services and parts of the front-end.
- Implemented Golang architecture and developed testing strategies across the engineering department.
- Organized and managed Lunch & Learn for the engineering department.
- Integrated Split and mParticle into a micro front-end environment.
- Worked closely with Product Manager to create/design metrics for observability and product insights.
- Designed schema for browser storage and broadcast message contracts and created a pipeline for validation.

Qualtrics <i>Software Development Engineer Intern</i>	Provo, UT <i>May 2021 - August 2021</i>
---	--

- Designed and implemented an automated publishing pipeline with RESTful APIs for survey bundles, removing engineers from the publishing process and reducing publish time from a one-week minimum to as fast as two minutes.
- Created a micro-service that allowed reviewers to review, approve, and reject submitted survey bundles using Go, Typescript, and React.
- Updated existing micro-service to remove the manual publishing process for solution bundle authors using Go, React, and the DynamoDB SDK.

United States Army <i>Combat Medic</i>	<i>January 2013 - January 2017</i>
--	------------------------------------

- Communicated with senior leadership to plan the evacuation and treatment of casualties during field exercises.
- Managed and administered vaccinations during deployment to over 200 personnel ensuring all paperwork (electronic and print) was completed accurately.