

Cameron Ray

Full Stack Software Engineer

Austin, TX
cameronsray@gmail.com
linkedin.com/in/cameronsray
github.com/upsmancsr | cameronsray.dev

EXPERIENCE

Hearsay Systems (*enterprise messaging compliance for financial services*) San Francisco, CA / Remote

Software Engineer May 2021 - May 2023

Associate Software Engineer Dec 2019 - May 2021

- Promoted within Hearsay's Relate messaging product group, contributing to its growth from 10 to 30 engineers; Focused on backend engineering for all direct messaging platforms (e.g., Text Messages, LinkedIn PMs, WhatsApp); collaborated with Design, Product, and QA in iterative process through full release cycles
- Led backend architecture and API design for key aspects of new features including: "Office Hours" feature enabling users to send auto text replies; Python backend with Twilio integration for users to set personal voicemail messages; Unified message thread UI with text messages and voice calls
- Discovered root cause of undelivered outbound messages due to internal task queue that could affect 90% of text messages when backlogged; added metrics with DataDog alerts to catch similar issues in the future
- Investigated high impact bugs and delivered root-cause fixes to production, resolving issues for customers worth \$5 million+ ARR
- Adopted AWS Lambda Functions, EventBridge, and SQS for new messaging integrations to hit company goal of event based architecture with improved scalability

Lambda Studios (*web development contracting through Lambda School*) San Francisco, CA

Full Stack Web Developer (Contract) May 2019 - Dec 2019

- Worked directly with founder on developing prototype for pre-seed round
- Built React web app with Node.js backend for users to browse books and sign up for subscription billing
- Created Node.js API and SQL DB to handle payments and track status; integrated with Stripe for payment processing; built out payment input components with React
- Refactored API endpoints to work with Facebook Messenger API to enable dynamic messages UI/UX

Instrumental, Inc. (*manufacturing AI and data platform*) Los Altos, CA

Sales Development Representative Oct 2017 - May 2018

- Recognized as top performing SDR at annual company meeting. Uncovered customer manufacturing challenges; collaborated with our engineering team to identify integration obstacles and propose solutions with our product

Aviatrix Systems, Inc. (*enterprise cloud Software Defined Network solution*) Palo Alto, CA

Sales Development Representative May 2017 - Oct 2017

- Established expertise in cloud networking product landscape. Proposed and implemented chat bot to convert previously untouched website visitors into leads

Delta Thermal Solutions, Inc. (*Industrial mechanical equipment supplier*) Jackson, MS

Mechanical Solutions Engineer Oct 2015 - May 2017

- Designed and specified mechanical system packages for consulting engineers based on thermal, mechanical, and electrical requirements, coordinated delivery and installation, and conducted on-site training for end users

EDUCATION

BloomTech (formerly Lambda School) July 2018 - Apr 2019

Full-Stack Web Development

University of Mississippi Aug 2010 - May 2015

Bachelors of Science, Mechanical Engineering
Minors in Math and Spanish

TECHNOLOGIES AND LANGUAGES

Languages: Python, JavaScript, Django, Node.js, React, Redux, SQL, HTML/CSS, Sass/SCSS

Technologies: AWS, Celery, DataDog, Sumo Logic, Jira, Confluence