Michael Rascati

rascatimichael@gmail.com +1 224-430-7750 github.com/rascati linkedin.com/in/rascati michaelrascati.com Northeastern University
BS Computer Science & Interaction Design
May 2019

Kaymbu - Boston, MA

Senior Software Engineer March 2024 - Present

Software Engineer II Jan 2022 - Feb 2024

Software Engineer I May 2019 - Dec 2022 Tech lead for three other engineers and full-stack developer of a multi-platform EdTech application built with React, React Native, Node, Postgres, Elasticsearch, and AWS.

Lead team to build a cross-platform messaging inbox system with React, React Native, and SQS, featuring scheduled send, rich text, read receipts, and file attachments. Used by over 400,000 classrooms internationally, creating over 6 million conversations.

Mentored three entry level engineers to promotion to Software Engineer I over the course of three years.

Developed a realtime student attendance feature suite with SocketIO and Redis that enabled the business to expand into point-of-care markets, increasing customer retention by 2%. Including rapid-response feature development during COVID.

ProGlove - Munich, Germany

Software Development Intern Jan 2018 - July 2018 Developed software using Python, Flask, and serial communication interfaces for sales engineers to use at industrial trade fairs in Europe and USA which collected over 700 leads.

Completed a time series analysis of RF telemetry data with an InfluxDB backend and Grafana.

Tank Design - Cambridge, MA

Web Development Intern Jan 2017 - Sept 2017 Created a human resources platform with Drupal, hosting documents for Samuels & Associates.

Built a website and system of responsive SVGs for FedEx internal engineering consumers.

Developed components and pages for TEDxCambridge website redesign.