Alex Luong

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EDUCATION

The University of Alabama   Tuscaloosa, AL
BS Computer Science   Aug 2016 - Dec 2019

SKILLS

Languages:	JavaScript, Python, Java, C/C++
Technologies:	React/RN, Gatsby, GraphQL, REST, Firebase, SQL, NoSQL, OOP, Git

EXPERIENCES

Total System Services   Columbus, GA
Total Intern   May 2019 | August 2019

- Led the client-facing API exposure effort for a customer service application, used by several banking partners
- Contributed to many internal REST microservices which communicate with legacy SOAP services using Spring Boot
- Developed an image conversion application in Java

Overlay AI   Tuscaloosa, AL
Full Stack Developer   October 2017 | February 2019

- Developed a rich text editor with natural language processing analysis using React, Slate, NodeJS, and GraphQL
- Designed and implemented an internal design system used in web application, Chrome extension, and desktop application
- Built a marketing site using Gatsby, attracted over 100 daily visitors

Alabama Innovation and Mentoring of Entrepreneurs Center   Tuscaloosa, AL
Lead Student Developer   May 2018 | August 2018

- Led the development team of 3 at AIME, a university incubator for local startups
- Built a customer discovery program for an educational summer-long event, used by over 50 people
- Gathered requirements, coordinated with local news stations, and worked on a news delivery mobile application in React Native

The Nine   Tuscaloosa, AL
Web Developer Intern   April 2017 | August 2017

- Contributed to an in-house content mangagement system built with Ruby on Rails, jQuery, and jQueryUI
- Added features for a drag-and-drop website builder for e-commerce stores
- Implemented integration testing using Rspec and Capybara

PROJECTS

Tweet Scheduler *React, Node, GraphQL, SQLite*   tweetscheduler.app
The only Tweet scheduler that let you schedule tweetstorm!

thank u, next *React, Node, Serverless Functions*   github.com/alexluong/thank-u-next
A Twitter direct message filter against harassment

Trext *React, Node, Twilio, Google Cloud AI API*   github.com/alexluong/trext
A hackathon project that aims to help non-native speakers communicate with others. Users can acquire a phone number and use it as their own. Any text to that phone number will be translated to their language of choice, and their response will be translated back to the original language.

CrimsonHacks - Hackathon   crimsonhacks.com
CrimsonHacks is my university hackathon. I was involved with it for 3 years, starting as a member of the Sponsorship team. I moved on to lead as a Finance Director, and then Development Director where I directed a team of 8 to build the landing page and the registration platform.

Personal Site + Blog *Gatsby*   alexluong.com
My personal site and blog where I write about my experiences in tech and the technologies I love.