

# Kevin J Nguyen

<http://kevinjnguyen.me>  
kevinjnguyen2@gmail.com | 832.978.7448

## EDUCATION

### TEXAS A&M UNIVERSITY

B.S. IN COMPUTER SCIENCE

MINOR IN BUSINESS

MINOR IN MATHEMATICS

COMPUTER SCIENCE HONORS

May 2019 | College Station, TX

Cum. GPA: 3.92

## CONNECT

Github:// [KevinJ97](#)

LinkedIn:// [KevinJ97](#)

Website:// [kevinjnguyen.me](http://kevinjnguyen.me)

## COURSEWORK

Calculus I and II

Linear Algebra

Principles of Statistics

Data Structures and Algorithms

Programming in C++

Discrete Mathematics in Computing

## SKILLS

### PROGRAMMING

MOST EXPERIENCED:

• C++ • Python • AngularJS • Swift

FAMILAR:

• Java • JavaScript • LaTeX • SQL

• N1QL • ASP.Net • NodeJS

TOOLS:

• XCode • IntelliJ • CouchBase

• Github • IIS • Docker • Grunt

## AWARDS AND EXTRAS

- Texas A&M Dean's Honor Roll
- Computer Science Peer Teacher
- M.S.C. Business Associates Marketing Executive
- Texas Aggie Computing Society (TACS) Communication Officer
- Society of Asian Scientists & Engineers (SASE)
- National AP Scholar Award
- Grace Hopper Conference Scholarship 2015
- Engineering Honors Computer Science Scholarship recipient

## EXPERIENCE

### THOMSON REUTERS CORPORATION | TECHNOLOGY INTERN

May 2016 - Aug 2016 | Carrollton, TX

- Full Stack Developer on an internal micro-service
- Helped develop and maintain a Java Web REST API using Spring with a CouchBase Server and AngularJS Front-End

### NEWLY TECH, LLC | PROGRAMMER

Mar 2016 - Now | Houston, TX

- Working to develop a new method to increase skill development in eSports that will provide financial incentive and benefits by using eSports technology in combination with others

## PERSONAL PROJECTS

### BACKTRACK

Aug 2016 | [github.com/kevinj97/backtrack](https://github.com/kevinj97/backtrack)

- A web application that flags and transcribes live key moments in audio recordings.
- Playback from file and flags with IBM Watson and Alchemy Sentiment Analysis
- Technologies: AngularJS, NodeJS, IBM Watson, Bluemix, AlchemyAPI

### IOFOODS (INTERNET OF FOODS) | HACKUTD HACK 2ND PLACE

Mar 2016 | [github.com/kevinj97/iof](https://github.com/kevinj97/iof)

- A team-developed IoT Pantry that keeps track of food items in a pantry
- Pantry items are added and scanned through an iPhone camera and updated in real time using FireBase
- Technologies: HTML/CSS, Python and Flask, FireBase storage, Heroku deployment
- Contribution: Front-end web version, and back-end server

### SPOTIPLAYLIST | TACS SPOTLIGHT AWARD

Jan 2016 | [github.com/kevinj97/spotiplaylist](https://github.com/kevinj97/spotiplaylist)

- A web application that links a unique login code to a user's Spotify playlist to allow others to add music
- Songs can be added based on name and/or artist and can be added via login code
- Technologies: HTML/CSS, Python and Flask, FireBase storage, Heroku deployment

### FEEDHUB | CODERED HACK FINALIST

Nov 2015 | [github.com/kevinj97/feedhub](https://github.com/kevinj97/feedhub)

- A team-developed Android application that connects college students through sharing extra meals
- Users connect through .edu email and is university independent for security
- Technologies: Java, Android SDK, Parse API
- Contribution: Front-end using Android's SDK

### PROXYCHAT | TAMUHACK 3RD PLACE, VOTERS' CHOICE AWARD

Oct 2015 | [github.com/kevinj97/proxychat](https://github.com/kevinj97/proxychat)

- A team-developed iOS application that creates a daisy chain of connected iDevices
- Allows users to communicate through Bluetooth and Wi-Fi broadcasts without data thus creating a daisy-chain mesh network
- Technologies: iOS Swift and built in multi-peer connectivity network
- Contribution: Back-end chat functionality

### OTHER PROJECTS | [GITHUB.COM/KEVINJ97/REPOSITORIES](https://github.com/kevinj97/repositories)