

# Rayyan Saeed

Software Engineer

## EDUCATION

- **California State University, Sacramento** Sacramento, CA  
*Bachelor of Science*, Computer Science  
2017 – 2019
- **American River College** Sacramento, CA  
*Associate Degree*, Computer Science  
2014 - 2017

## PROFESSIONAL EXPERIENCE

### Full-Stack Web Developer

January 2019 – May 2019

*Think Inside the Bun, Senior Project - Sacramento, CA*

- Developed a responsive website to showcase restaurant online menu increasing exposure to restaurant using Node.js and Restful API server with express for back-end.
- Created a user manual to allow for future updates to the website by providing easy to follow code implementation information.
- Stored images and user information securely on Mongo Database and session management was created with authenticated routes to secure user's personal information.

### Software Engineer Intern

May 2017 – August 2017

*Innowi Inc - Santa Clara, CA*

- Worked closely with team mates develop modular functions that can be merged together and create Point of Sale application, which was used by Walmart.
- Assured quality of the product that can handle millions of transactions every week by examining the accuracy of GPS, range of Wi-Fi, payment system and Bluetooth connections.

## ACADEMIC PROJECT

- *Political Affiliation Analysis (Python)* – Using Python libraries, analyzed millions of tweets using different classification models such as Logistic Regression, Neural Networks, SVM, and Decision Trees to train and test the dataset to determine of the user political preference.
- *Interactive Asteroid Computer Game (Java, CodenameOne)* – Developed a similar version of the popular arcade game – *Asteroids* – using Codename One framework and employing Java object-oriented programming techniques.
- *Restaurant Website Menu Service (HTML, CSS, NodeJS, Express.js, Bootstrap)* – Using Node.js framework developed a website that showcased a restaurant's menu online and provided a way for users to book catering services online. Utilized MongoDB, to safely stored critical client information.

## NON-TECHNICAL EXPERIENCE

### Student Assistant


February 2018 – May 2019


*International Program and Global Engagement (IPGE), California State University, Sacramento, CA*


- Connected thousands of new International Students with University resources such as scholarships, tutors, programs and clubs.
- Served on a hiring committee to select potential student ambassadors; trained in best practices for equitable hiring.

## Personal Info

 5321 Croxton Way  
Sacramento, ca 95842

 (954) 830-5850

 rayyan.saeed@outlook.com

 <https://github.com/streehawk>

 [www.linkedin.com/in/rayyansaeed/](http://www.linkedin.com/in/rayyansaeed/)

## Programming languages

- |              |          |
|--------------|----------|
| ✓ JavaScript | ✓ Java   |
| ✓ C++        | ✓ Python |
| ✓ HTML       | ✓ CSS    |
| ✓ Swift      | ✓ XML    |

## Framework

- |             |           |
|-------------|-----------|
| ✓ Node      | ✓ Express |
| ✓ Bootstrap |           |

## Library

- |          |                |
|----------|----------------|
| ✓ jQuery | ✓ Pandas       |
| ✓ NumPy  | ✓ Scikit-learn |

## Campus Involvement

- ✓ International Life Club  
*President*
- ✓ International Friends Association (IFA)  
*Treasurer*
- ✓ Center for Leadership and Development (CLD)  
*Student Ambassador*