

## Bunrith Seng

P: (513)-372-0208 | E: [sengbh@ieee.org](mailto:sengbh@ieee.org) | Li: [LinkedIn](#)

### OBJECTIVE

I am looking to gain and obtain hands on experiences in the computer science and engineering industry/technology and to apply my skill sets in a challenging environment.

### EDUCATION

Texas State University, San Marcos, TX 2016-2018

- Bachelor of Science, Computer Science
- Concentration: Computer Engineering
- Minor: Applied Mathematics

University of Cincinnati, *Undecided* 2011-2012

### COURSE-WORK

- Assembly Language (MIPS)
- Computer Architecture (C/C++, Python)
- Data Structures (C/C++)
- Embedded System (MPLAB-X, Atmel Studio7)
- Computer System Security (Bash, C/C++, Shell)
- Software Engineering (JavaScript, Java)
- Object Oriented (Java)
- Operating Systems (C/C++)

### SKILLS

Coding: C/C++, MIPS Assembly, HTML/CSS, Android development, Java

Techs/Environments: Windows, Unix/Linux, IntelliJ IDEA, Android Studio, Git Bash

### PROJECTS

GitHub: <https://github.com/sengbh>

website: <http://sengbh.com/>

TxState Bluetooth Beacon App (Fall 2017) – An app development site

- A work of collaboration to build an app for the musical theater department
- <https://github.com/oct1473254/location-story>
- Helped building a user-friendly website

Autonomous Car Project (Fall 2017) – a project for the IEEE-CS-Club

- Worked with other students in developing an autonomous car using python
- Resolved issues regarding Rest-API and its functionalities
- <https://github.com/IEEE-CS-TXST>

## **VOLUNTEER**

Academy of World Languages (AWL-CPS)

- Worked with middle school kids with mathematics and science
- Helped assisting kids with diverse ethnic backgrounds with various activities
- Helped with some translation when needed in Khmer

Hays Food Bank (San Marcos)

- Helped with food distribution at various locations
- Assist with food donation processing and sorting
- Assist with food pickups, checking conditions and dates of all foods, stocking/cleaning, and general cleaning of works area

## **ACTIVITIES**

Associate Student of FSA

- Represent the interests of the Filipino Student Association
- Volunteered in various activities for the community

IEEE-TxState Club

- Learned to work with other members in the club
- Python coding competition (basic)

## **OTHERS**

Social activities, Stack-Overflow, Piano, Blockchain/Crypto, AI/Deep learning, Camping, Animals.