

# Zachari Ramos

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## EDUCATION

**University of Illinois at Chicago (UIC)**  
Bachelor of Science in Computer Engineering  
GPA: 3.46/4.0

Expected Graduation: May 2020

**University of Wisconsin at Platteville**  
Completed software engineering coursework

August 2015 – May 2016

## SKILLS

*Computer* – C, C++, Verilog Hardware Description Language, MIPS Assembly Language, x86 Assembly Language Microsoft Visual Studios, Microsoft Suit, WordPress  
*Language* – Fluent in Tagalog

## PROJECTS/COURSES

- Built a program that functions similar to connect four
- Created an algorithm for a database to store and locate people in a system
- Logic Design: built a simulation of an intersection of traffic signals
- Embedded Systems: created a clock that cycles through depending on different switches
- Built a Pseudo-Random Pattern Generator (PRPG)

## WORK EXPERIENCE

Academic Computing and Communications Center  
*Computer Specialist*

Chicago, IL  
December 2017 - Present

- Central computer support to UIC campus for faculty, staff, and students
- Provide timely customer service on a variety of technical issues for clients including connectivity, authentication, security, and privacy issues
- Provide range of information solutions and services relating to the University's network systems including but not limited to accessing financial accounts, software distribution, and wireless connectivity

Dupage Township Youth Department  
*Summer Bridge Representative*

Bolingbrook, IL  
May 2011 – July 2016

- Started as volunteer for 3 years and was promoted to Summer Bridge Representative
- Taught youth the importance of team building and teamwork
- Implemented sportsmanship to different groups of children to enforce a cohesive team

## ACTIVITIES

National Society of Collegiate Scholars (NSCS)

- An honor society that recognizes and elevates high-achieving students
- Less than 10% of students at UIC qualify for membership
- A growth opportunity for leadership training, and volunteer experience

Chi Sigma Tau

- Treasurer, Academic, and Fundraising chair
- Organize collaboration events with different organizations to fundraise for a cause
- Coordinate programs and guidelines to academically succeed
- Established an annual event that housed over 500 people