

Computer Science and Engineering Club

Providing hands-on learning opportunities, building a strong professional network, and having fun while exploring our field!




About the Club

- Club Advisor: Dr. Haiyan Qiao
- Website: cse-csusb.org
- Email: cse.csusb@gmail.com
- Tutoring Room: JB 357
- General Meetings: Thu 3:30 - 4:00pm (every other week)
- Workshops: 4 - 5pm (every other week)
- Membership Dues: \$10 per quarter/\$30 per year



Officers

- **President** - Sean R Hamilton
 - **Vice President** - Juan Nevares
 - **Secretary** - Carlos Zepeda
 - **Treasurer** - Mark Ortiz
 - **Information Officer** - Josh Marsden
 - **Events Coordinator** - Arusyak Hovhannesian
 - **Webmaster** - Ruben Castaneda
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Announcements

- Upcoming Events
- Contests
- Available Officer Position
- Projects
- Bitcoin & Blockchain Presentation





Upcoming Events

Events: Dr. Hou's Research Presentation

Sensing and Mobile Technologies

Thursday, Nov 3rd @ 4pm

in JB 358



Events: Group Problem Solving

Group Algorithm and Interview
Question Solving

Led by: Miguel Saldivar - Thursday
Nov 10, @ 4pm

in JB 358





Contests

IEEE 2017 Rising Stars Conference

FREE Conference Ticket

<http://sites.ieee.org/risingstars/>



IEEE 2017 Rising Stars Conference

Upload a video (up to 1min) to YouTube or write a paragraph (up to 700 char) telling us why you deserve to represent the CSUSB IEEE Student Branch at the 2017 IEEE Rising Stars Conference.

IEEE 2017 Rising Stars Conference

- Must be a student at CSUSB
- Must be an IEEE Student Member (www.ieee.org/join)
- Must be able to attend the event (Jan 2nd - 4th)
- Must attend the IEEE Foothill Section meeting (Jan 10, 2017) to talk about the experience.

IEEE 2017 Rising Stars Conference

Email your entry to events.cse.csusb@gmail.com

- “IEEE Rising Stars” as the subject line
- Name
- Coyote ID
- IEEE Member Number
- Video link or paragraph

Deadline: [Nov 5th at 11:59pm](#)

T-Shirt Design Contest

Winner receives full year of membership and shirt printed with their design!

Winner is decided by majority vote of the active members!



Rules:

- Must use the CSE Logo
- Can use up to two colors (excluding shirt color)
- Email entry to events.cse.csusb@gmail.com

Deadline: **Saturday, Nov. 12, 2016 @ 11:59pm**



Officer Position Opening

Open Officer Position: ACM Representative

- Primary representative of the CSUSB ACM Student Chapter
- Coordinate with CSE Club Officers to report chapter activities.
- Lead the organization of ACM-sponsored guest speaker presentations, competitions, field trips, and events



**Association for
Computing Machinery**





Projects

New Project: Gameboy Emulator



- **Goal:** Write a virtual machine that can play gameboy games!
- **Leader:** Miguel Saldivar - 004528887@coyote.csusb.edu
- **Time:** - TBA
- **Place:** JB 357
- **Technologies:** c++, virtual machine, git
- **Additional Requirements:**
 - An understanding of OOP and Digital Logic is recommended



Current Projects

- **Skyote (quadcopter)** - Fridays in PL-1003, 9 - 10:50am.
 - Leader: Sean Hamilton - sean.hamilton.cse@gmail.com
- **Micromouse (competitive robotics)** -
 - Contact Sean Hamilton - sean.hamilton.cse@gmail.com
- **Sports Bot (robotics)** - Fridays in PL-1003, 2 - 3pm.
 - Leader: Carlos Zepeda - secretary.cse.csusb@gmail.com
- **Site Checker** - Fridays in JB 357, 1 - 2pm
 - Leader: Ruben Castaneda - webmaster.cse.csusb@gmail.com
- **Club Website** -
 - Contact Ruben Castaneda - webmaster.cse.csusb@gmail.com
- **Gameboy Emulator** -
 - Contact Miguel Saldivar - 004528887@coyote.csusb.edu





Bitcoin and Blockchain