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: <u>cse.csusb@gmail.com</u>
- 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 Hovhannesyan
- Webmaster Ruben Castaneda

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

FREE Conference Ticket

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



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.

- 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.

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

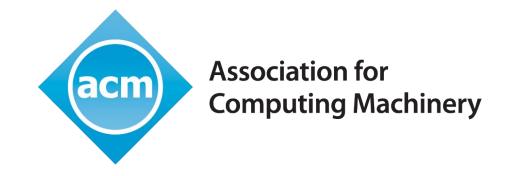
Deadline: Saturday, Nov. 12, 2016 @ 11:59pm



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







Projects

New Project: Gameboy Emulator



- Goal: Write a virtual machine that can play gameboy games!
- **Leader**: Miguel Saldivar <u>004528887@coyote.csusb.edu</u>
- 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 <u>sean.hamilton.cse@gmail.com</u>
- Micromouse (competitive robotics) -
 - Contact Sean Hamilton <u>sean.hamilton.cse@gmail.com</u>
- Sports Bot (robotics) Fridays in PL-1003, 2 3pm.
 - Leader: Carlos Zepeda <u>secretary.cse.csusb@gmail.com</u>
- 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
 - o Contact Miguel Saldivar <u>004528887@coyote.csusb.edu</u>





Bitcoin and Blockchain