

# Computer Science Newsletter Fall 2019 #1

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## ACM CS Tutoring

Tutoring service is one of the great resources provided by the ACM Club under Computer Science Department which is available for students ranging from freshman to senior. One can get help with their assignments and side projects by utilizing the resource available to you. Tutors are well trained in their field, therefore, they can provide you with the most efficient algorithms to get you started with the project code. With that being said, they can also help you solve critical bugs and logical errors in your code. The tutoring service will take place in the undergraduate lab (SCI254, Door password: 987654), where you can also get great exposure to the Computer Science community.

**Computer Science Tutoring:** The ACM club is pleased to introduce **FREE** peer tutoring this semester! ACM tutor Mitul Savani is ready to help you in your projects starting from Tuesday (09/03/2019).

Here is the breakdown of the hours and courses:

### **Tutoring hours:**

<b>Mon</b>	<b>Tue</b>	<b>Wed</b>	<b>Thur</b>	<b>Fri</b>
12 pm - 2 pm	2 pm - 4 pm	12 pm - 2 pm	2 pm - 4 pm	2 pm - 4 pm

### **Classes Offered:**

CSC210, CSC211, CSC220, CSC340, CSC413.

### **Location:**

Science Building, Room number 254  
Door Password: 9-8-7-6-5-4

**Contact information:**

Email: [acmtutoringsfsu@gmail.com](mailto:acmtutoringsfsu@gmail.com)

Slack channel: [#acmtutoringsfsu](#)

*Note\*: Hours are subject to change*

## Mircrosoft Resume Reboot

Microsoft will be on campus to discuss resume tips and tricks along with successfully passing a technical interview for SFSU students. They will also talk about current employment opportunities at Microsoft. Please join us and be sure to bring your resume.

The Microsoft Resume Reboot is open to all majors, but we highly recommend Computer Engineering & Computer Science majors to participate in this event.

Event Link: [https://sfsu.joinhandshake.com/events/327993/share\\_preview](https://sfsu.joinhandshake.com/events/327993/share_preview)

Date: **Thursday, September 5<sup>th</sup> 12:00-2:00pm**

Location: LIB 121

## Virtual Hackathons from Devpost

From cryptocurrency to AI, Facebook products and gaming on Twitch, there are so many opportunities to come up with awesome and innovative solutions! They are all virtual hackathons and no cost to enter, with cash and prizes on the line.

Not only is this a chance for participants to learn and improve skills, but also to connect with the developer community and potentially win some prizes! Please email Cassie Breen at [cassie@devpost.com](mailto:cassie@devpost.com) if you have any questions.

### **2019 Developer Circles Community Challenge**

- Goal: Build (or update) software that falls into any of the three categories and incorporates at least one of the following Facebook Developer products: Spark AR, React360, HTML5 Games.

- Categories: for this challenge include: Gaming and Entertainment, Productivity and Utility, and Social Good

- Prizes: Over \$160,000 in cash prizes, including a \$25,000 grand prize- Deadline: September 20, 2019

- Registration: [developercircles2019.devpost.com](https://developercircles2019.devpost.com)

### **Twitch Dev Jam 2019**

- Goal: Build game-matched Twitch Extensions that bring more game content, better functionality, and tailored interactivity to some of our favorite games.

- Prizes: over \$60,000 in cash prizes

- Deadline: October 22, 2019

- Registration: [twitchdevjam.devpost.com](https://twitchdevjam.devpost.com)

### **Kin Crypto Challenge** 🍷

- Goal: Build or integrate your app with at least one social feature using the Kin SDK and allow user-to-user earning and spending of Kin.
- Prizes: \$75,000 in cash prizes + a chance to earn Kin
- Deadline: October 14, 2019
- Registration: [kinchallenge.devpost.com](https://kinchallenge.devpost.com)

### **Microsoft Azure AI Hackathon** ☐

- Goal: Build or update functioning software that uses Azure Machine Learning and/or Azure Cognitive services.
- Prizes: \$23,000 including cash and exposure.
- Deadline: September 10, 2019
- Registration: [azureai.devpost.com](https://azureai.devpost.com)

### **PyTorch Virtual Summer Hack** 🔥

- Goal: Build a creative and well-implemented solution using PyTorch that can create a positive impact on businesses or people. The solution can be a machine learning model, an application, or a creative project such as art or music built with PyTorch.
- Prizes: \$61,000 in cash + prizes, plus a call with the PyTorch team!
- Deadline: September 16, 2019
- Learn more and register at [pytorch.devpost.com](https://pytorch.devpost.com)

## **Oracle Code One Conference**

Students can receive a complimentary pass to attend the Oracle Code One Conference on September 16-19<sup>th</sup>. <https://www.oracle.com/code-one/register.html> (follow the student track)

## **Tech Career Fair**

There is a Free tech career fair on October 24<sup>th</sup> that students can attend.

Link: <https://www.eventbrite.com/e/tech-career-fair-exclusive-tech-hiring-event-tickets-63049080497?aff=ebdssbdestsearch>

## **Job Openings:**

### **SFSU Campus Recreation Hiring Website Content Manager**

The Campus Recreation Center is hiring for a Website Content Manager. This would be a great position for someone looking for more experience and the convenience of working on campus.

Please see the flyer for the full job description and qualifications:

<http://campusrec.sfsu.edu/sites/default/files/Website%20Content%20Manager%20Final.pdf>

<http://campusrec.sfsu.edu/employment>

### **Mission Bit: Hiring CS Instructors**

Mission Bit is a small nonprofit in San Francisco with a focus on bridging the tech divide. They offer free after school coding classes to under-resourced kids in the Bay Area and are looking for instructors for our Fall term. They are looking for Lead Instructors and Instructor's Assistant for our three courses; Into to Web Design, Unity Game Design, and Android Game Design.

Those who are interested can email your resume and cover letter to [info@missionbit.com](mailto:info@missionbit.com)  
Visit [www.missionbit.com](http://www.missionbit.com) for more information.