## **Center for Computer Science Education & Outreach**

## **Quick Access links**

Winter Break Coding Camps	Spring Break Coding Camps	2015 Summer Camps
AfterSchool Coding Clubs	Weekend Coding Clubs	Explore Coding Workshops for middle school girls
UT Dallas Experience for International College Students	Spring 2015 High School Programming Contest	Professional Workshops/Events
Custom Clubs for you!	FREE workshops/demos around DFW!	Workshops for UTD students
Calendar of past & future events	Flyers for upcoming events	CS Outreach Facebook page
<u>Directions to UT Dallas</u>	Workshop/Camp descriptions	Resource Pages
Donate to CS Outreach	Main registration page (direct link)	

Mission	Introduce the magical world of Computer Programming in enjoyable manner to every school student in greater Dallas area
Activities	Summer Camps, Workshops during School Breaks/Holidays, Weekend Clubs, Online Clubs, Programming Contests, Custom Workshops & campus tour for schools, custom camps/workshops off-site for schools/groups, weekly after-school clubs in nearby schools, Teaching Training workshops, Career day presentations, FREE workshops to the community on MLK day of service, hands-on workshops for UTD students and professional development workshops for adults.
People	Director: Dr. Jey Veerasamy, jeyv@utdallas.edu, 972-883-4241 Associate Director: Prof. John Cole, john.cole@utdallas.edu  Secretary: Ms. Maria Boykin, 972-883-2688 and an army of UT Dallas students!
Contact	Email: csk12@utdallas.edu (information, clarifications, cancellation requests, etc.)  Phone: 972-357-6893
Facebook	facebook.com/CSK12OutreachUTD (great way to keep up-to-date with our events!)
Email list	csoutreach in SYMPA email server (We send out periodic updates – once every 2 weeks or so. Email to sympa@lists.utdallas.edu with subject line sub csoutreach to get onto our email list)

Registration	bit.ly/ccutd or direct link (all registrations are handled through UTD
	Marketplace – credit card payments only)

Latest surveys and news reports indicate that the US will continue to see a serious shortage of software professionals for the foreseeable future. So, computer programming is expected to be a high-paying & marketable skill for years to come. Even if you decide to pursue a career in another field, it is very likely that you will use a computer on the job! Basic programming skills can enable you to be more efficient in your job & try something new!! Almost every one can learn to program if they are willing to think and try. Yet, we see significant % of middle & high school students making career choices, without knowing the meaning of the term "computer programming!" Ok, how can you assess your interest level? How to check whether you have the mindset to enjoy programming? There is one simple way to find out – Jump in there, write a few programs and see for yourself!

We are passionate about programming & problem solving techniques! We strongly believe that it is possible to introduce Computer Programming to all school students in an enjoyable way and enable them to consider higher education & career in STEM fields. There are several age-appropriate FREE tools out there that can help to learn programming at almost any age! We believe, with wonderful tools like Logo and Scratch, a typical 3rd grader should be able to start the journey!

