



# 2018 CSF Computer Coding Camp Coach Application Form

**Application Deadline: 17 December 2017**

**Level I Camp Dates: Each Saturday, 06 January 2018 –31 March 2018 - (Level II not offered this session)**

## INSTRUCTIONS

1. Please first review “What Coding Camp Coach Candidates Should Know” (page 3 of this document)
2. The application is provided in WORD format. Please complete the form electronically only.
3. Attach your resume.
4. Attach your transcript if you do not have at least a Bachelor’s degree in a STEM discipline
5. E-mail your application and materials to **csfhdq@gmail.com** with the subject line “**2018 Coding Camp - Coach Application**”.

Name:		E-mail:	
Address:		City, Postal Code:	Skype Name:
Phone:	Date of Birth (dd/mm/yy):	Gender: <input type="checkbox"/> Male <input type="checkbox"/> Female	
Citizenship:			
I am currently a: <input type="checkbox"/> Professor <input type="checkbox"/> Lecturer <input type="checkbox"/> Post Grad. Student <input type="checkbox"/> High School Teacher <input type="checkbox"/> Other (Please specify)			
Undergraduate University/College:		Major: Minor (if applicable):	
Graduate University/College:		Degree: Major:	
Current Employer:	Employer Address:	Employer Phone:	

Please indicate the level of coding you are interested in coaching. Rank preferences, with “1” being the highest.

Coding Level I  (html, mobile apps)    Coding Level II  (python, microcontrollers, etc)

**Comment on your specific experience in coding or software/firmware**

----------------------

**OTHER TEACHING EXPERIENCE**

Have you ever taught STEM subjects other than computer programming before? If so, please elaborate, and then in the Table below, specifically list university or high school courses you have taught in STEM. Use course names instead of numbers.

--

Name of University/School	Course Name	Student Level	Your Role	Term/Year

**OTHER JOBS HELD (most recent position first)**

Dates Employed From:	Company:	Title:
Dates Employed From:	Company:	Title:
Dates Employed From:	Company:	Title:

**REFERENCES**

Name:	Phone #: e-mail:	Relationship/Association:
Name:	Phone #: e-mail:	Relationship/Association:

**EMERGENCY CONTACT INFO**

Name:	Relationship:
Daytime Phone #: E-mail:	Cell Phone #: Address:

**By providing my signature below, I accept the following statements:**

- I have read "What Coding Camp Coach Candidates Should Know"
- I will be present every Saturday at the Camp duration the Camp period (except for emergencies)
- I recognize that all CSF staff members and coaches are subject to background checks.

Applicant Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## What Coding Camp Coach Candidates Should Know

In 2018, the CSF Coding Camps will attract some of the most enthusiastic Barbadian youngsters with interests in Science, Technology, Engineering and Math (STEM). Therefore, we are looking for highly qualified, enthusiastic, and talented coaches to teach these extremely motivated students. In these camps, each student will be challenged outside his/her comfort zone, and we will be expecting and encouraging them to think and act creatively and innovatively in their software design. The number of students in each camp is not expected to exceed 25.

Our goal is to provide key experiences for them that will help as they move forward into the workplace or university and beyond. **The CSF philosophy is that the student is the customer and we (the Instructors, Facilitators, Coaches and Staff) are simply the provider of services.** If you do not agree with this philosophy, please do not apply. Preference will be given to coaches who are available for all 3 months (4 hours each Saturday) of the camp.

Should you be invited to become a coach, you will be expected to sign an engagement contract, and a modest stipend will be paid. Below is a brief list of the responsibilities of the coaches, which will be included in the contract.

### RESPONSIBILITIES OF COACHES

Coaches are expected to:

- Attend all training sessions which will take place over two Saturdays in December
- **Ensure the safety and well-being of the students at all times**
- Attend classes with prepared lessons and materials appropriate for active teaching and learning. The Head Coach must be notified in advance about any absences.
- Create an open and positive learning environment that encourages students to ask questions and to be active participants.
- **Discourage rote learning, encourage critical and analytical thinking, and make sure each student gains mastery of the fundamentals.**
- **Create a safe and comfortable environment where students are encouraged to ask any and all questions.**
- **Prepare additional, more complex and challenging assignments for students who are ahead of the pack.**
- Be available every Saturday at the Camp site for the duration of the Camp. Also be available for students to ask questions by phone or e-mail about the course concepts on weekdays
- Use effective forms of communication to discuss individual problems that students may be facing.
- Provide students with emotional support and encouragement.
- Attend regular staff meetings by Webex with the Camp Planning Committee
- Complete final student evaluations and final survey on time at the end of the term
- Submit all your course materials by the end of the term to the CSF headquarters.

### IMPORTANT FINAL NOTE

This job requires true commitment to the students, but it is also lots of fun and can be a most rewarding experience! Coaches will be asked to meet (virtually if necessary) a couple of times in the middle of December to clarify roles and responsibilities, and to make sure everything is prepared and ready for Day 1 (January 6, 2018).