# SF Steel City Codes Fall 2025 Volunteer Registration Document

Are you interested in teaching coding to young students? Would you like to earn certified volunteer hours from a registered 501(c)(3) non-profit organization? Steel City Codes is opening high-school volunteer applications to teach computer science at our virtual and in-person Bay Area chapters this fall! You will receive 4.5 volunteer hours for each week of an in-person class and 3 volunteer hours for each week of an online class.

If you are interested in spreading CS education and having a positive impact in your community, please sign up below! Students from grades 9–12 are encouraged to apply.

# Course Offerings and Sign-Up Information

The deadline to apply to teach is Sunday, September 28, at 11:59 PM. Please note that all chapters will have a break the week of 11/24.

# (In-Person) Wednesdays @ Sunnyvale Middle School, 4:00-5:30 PM, 10/8-12/3

- <u>Courses to teach:</u> Introduction to Java, Introduction to Python, Intermediate Java, Intermediate Python
- <u>Sunnyvale Volunteer Sign Up Form</u>

### (In-Person) Thursdays @ Cupertino Library, 5:00-6:30 PM, 10/9-12/4

- Courses to teach: Python Bootcamp
- <u>Cupertino Library Volunteer Sign Up Form</u>

### (In-Person) Al Chapter: Tuesdays @ Cupertino Library, 5:00-7:00 PM, 10/7-12/2

- Courses to teach: Introduction to Artificial Intelligence, Intermediate Artificial Intelligence (both are theory-based, not coding-based)
- Al Chapter Volunteer Sign Up Form

### (Virtual) Friday, 6:00-7:30 PM, 10/10-12/5

- <u>Courses to teach:</u> Introduction to Java, Introduction to Python, Intermediate Java, Intermediate Python, Web Development, Advanced Java
- Friday Volunteer Sign Up Form

### (Virtual) Saturday, 2:00-3:30 PM, 10/11-12/6

- <u>Courses to teach:</u> Introduction to Java, Introduction to Python, Intermediate Java, Intermediate Python, Web Development
- Saturday Volunteer Sign Up Form

### (Virtual) Sunday, 2:00-3:30 PM, 10/12-12/7

- <u>Courses to teach:</u> Introduction to Java, Introduction to Python, Intermediate Java, Intermediate Python, Web Development
- Sunday Volunteer Sign Up Form

# (Virtual) Tuesday, 5:00-6:30 PM, 10/7-12/2

- <u>Courses to teach:</u> Introduction to Java, Introduction to Python, Intermediate Java, Intermediate Python, Web Development
- Tuesday Volunteer Sign Up Form

# **Frequently Asked Questions**

# Q: Who are you?

A: SF Steel City Codes is a student-led, coding region in the Bay Area with 400+ students and 75+ teachers focusing on making CS-education accessible to K-8 students. Our organization is high-school-led, meaning that all our members, such as teachers and chapter heads, are high schoolers.

### Q: What is your mission statement?

A: Steel City Codes is on a mission to promote inclusivity in STEM by educating young students in Computer Science. Everything we offer is cost-free so that anybody, regardless of their situation, can take advantage of our offerings.

### Q: Why should I volunteer?

A: You will have a positive impact on your community and shape the lives of younger students looking to pursue CS/STEM. Volunteering can also look great on college applications.

#### Q: Who/what will I be teaching?

A: You will work with another volunteer to teach a group of 7–10 students between grades 4–8 in a programming language that you are comfortable with. Courses and workshops will be taught using a pre-written Steel City Codes curriculum, so all you need to do is show up and teach what you already know!

#### Q: I've never taught before. Can I still volunteer?

A: Yes! You will attend a virtual orientation about a week before the chapter starts, which will train you to teach and lead classes.

# Q: I'm scared about the interview. What should I do to prepare?

A: Don't stress too much about the interview! It is just to get a feel for your teaching ability and character. Just show your enthusiasm for teaching/CS and be yourself!

### Q: Where can I access more information?

A: Please reach out to us at <u>aarnavagrawal@gmail.com</u> and <u>sfsteelcitycodes@gmail.com</u> if you have any questions. Please also visit <u>steelcitycodes.org</u> for more information on our organization!