



Coding Summit Bootcamp

Full Stack Engineering

codingsummit@gmail.com

Class Times : 3-8 PM Pacific (6-11 Eastern)

Pre-Work Website : <https://coding-summit.github.io/>

Discord Invite : <https://discord.gg/fACQkvaP>

(Everyone needs to be on Discord. This will be the general chat room where I will post the daily Zoom links as well as any other materials)

Instructor :

Shoha Tsuchida (Office Hours : 10AM-12PM Pacific (1-3PM Eastern))

Course Description :

This is a Full Stack development course, covering technologies and languages like Python, JavaScript, Django and React. By the end of the course, you will have a portfolio of projects that will put you in a competitive position to apply for Junior-to-Entry level Software Engineer roles.

Course Materials :

- Online Pre-Work Material : <https://coding-summit.github.io/>
- Working Laptop/Desktop (Windows or MacOS)

Course Objectives :

- **Learn**
 - Start from nothing and build up knowledge of Front-to-Back End technologies
- **Get Hired**
 - Become job-ready for a Full Stack (or Front/Back End Specific) Engineer role.

Course Topics :

- **Week 1 : HTML/CSS**
- **Week 2 : Basic Python**
- **Week 3 : Advanced Python**
- **Week 4 : SQL** (Databases)
- **Week 5 : Django** (Back End Framework)
- **Week 6 : JavaScript**
- **Week 7 : React JS** (Front End Library)
- **Week 8/9 : Django + React pt. 2**
- **Week 10 : Final Project**

Grading :

- Points:

All Assignments are rated out of 5 points, however, Coding Summit is not traditional academia. This is not an A-through-F style grading system, but rather a measurement of how well you are progressing through the course and how well you understand the concepts.

- Late Work:

Late Work is always accepted, however you should strive to have this completed on time. The course is designed so homework doesn't take up much time, but you are expected to continue to study/practice more than what is assigned.

- Tardiness/Absences:

Students are expected to be engaged in instruction when class begins (camera on and paying attention). Students are expected to adhere to deadlines to maximize instruction and avoid falling behind. Students with missing work will be assigned to academic support to complete assignments.

You should not miss more than 3 full days of class. There will be a call scheduled to address patterns of tardiness and absences.

Academic Honesty :

At Coding Summit, we value honesty and integrity for work. Although we do promote collaboration and dialogue between students, cheating on tests and homework by copying other people's work is not acceptable. If you worked with another student on an assignment, please let me know in the comments of your submission in Google Classrooms, but each student should submit code that they wrote themselves.

Plagiarism, the act of borrowing another author's work without crediting that author and thereby implying that it is one's own, is academically dishonest and a form of cheating. Students found cheating or plagiarizing will be referred to school administration for disciplinary action.

Extra Help :

Contact your instructor through Discord to set up one-on-one time