



Code Oregon

**The Tech Academy presents Code Oregon Careers:
Technical Interviewing Overview**



The Tech Academy is a code school founded in 2014. We are the proud recipient of SwitchUp.Org's Best Coding Boot Camp award in 2017 and 2018. Our coding boot camps are available online in full.


There are several Tech Academy locations, including campuses in:

- Portland, Oregon
- Seattle, Washington
- Denver, Colorado
- Salt Lake City, Utah and Austin, Texas (Soon!)

Students can attend in-person or study online from home. Languages covered in our boot camp include: C#, Python, JavaScript, HTML, CSS, SQL, and more.



PortlandTech.org

A close-up photograph of a person's hands working on a technical drawing or blueprint. The hands are holding a pen and an eraser, and the drawing is spread out on a table. The background is blurred, showing some indistinct shapes and colors.

Technical Interviewing Overview

- Not like the interview process in other fields
- Very important to be prepared

A close-up photograph of a person's hand holding a white marker, writing on a whiteboard. The background is blurred, showing some bokeh lights. The text 'Upcoming Series Topics' is overlaid in white on the left side of the image.


Upcoming Series Topics

1. Technical Interviewing Overview
2. Whiteboarding - Algorithm Questions
3. Guest Topic
4. Whiteboarding - Data Structures Questions
5. Guest Topic
6. Whiteboarding - Design Questions



How to get a Tech Interview

- Get tech training
- Build a tech resume
 - Projects Projects Projects
 - Tech Skills Summary
 - GitHub link
 - Tech Community Engagement



Networking

- Events
- Meetups
- Informational Interviewing



How to get a Tech Interview

Apply!

- Get tech training
- Build a tech resume
 - Projects Projects Projects
 - Tech Skills Summary
 - GitHub link
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A close-up photograph of a person's hands writing on a whiteboard with a marker. The background is blurred, showing some bokeh lights. The text 'Tech Interview Process' is overlaid on the image in a large, white, sans-serif font.

Tech Interview Process

- Apply
 - Cover Letter
 - Resume
- Review Projects, check links
- Phone Screen
 - Behavioral
 - Technical (sometimes)
 - Goal is to screen out candidates

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Tech Interview Process

- Apply
 - Cover Letter
 - Resume (usually)
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Tech Interview Process

- Code Challenge
 - Screening tool, usually provided as a take home challenge
 - Can be a single code challenge or a multi-part challenge with increasing complexity
 - Can be used to guide Technical Interview
 - E.g. Why did you choose this approach instead of another approach?
 - Timed or untimed



Tech Interview Process

- In-Person Interview(s) – Behavioral
 - General questions trying to validate whether you will be a fit with their team
- In-Person Interview(s) – Technical
 - All-day interview (New Relic, Expensify, Nike, Zappos)
 - 4-6 interviews with different teams and managers, including lunch interview and behavioral interview
 - Single interview block

A close-up photograph of a person's hand holding a white marker, writing on a whiteboard. The background is blurred, showing some office equipment and lights. The text 'Interview Questions' is overlaid in white on the left side of the image.

Interview Questions

- Behavioral
- Technical
 - Trivia (questions with a 'correct' answer, so that even non-technical staff can ask them)
 - Whiteboard/Live Coding
 - Algorithm (example)
 - e.g. Create a function that reverses a string input (without using a built-in reverse method)

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Interview Questions

- Design (Example)
 - e.g. Payment method:
Users can pay using credit cards, gift cards, etc. How will the payment method work with the checkout process?
- Data Structures (Example)
 - e.g. What is a Queue, how is it different from stack and how is it implemented?



Interview Questions

- Code Challenge Review
 - e.g. Why did you choose to do this or that in the coding challenge that you completed for us?
- Code/Project Review
 - Reviewing your portfolio of projects or github with your interviewer

A close-up photograph of a person's hand holding a white marker, writing on a whiteboard. The background is blurred, showing some bokeh lights. The text 'Pre-Interview' is overlaid in white on the left side of the image.

Pre-Interview

- Practice interviewing before
 - Soft Skills
 - Writing on a Whiteboard
 - Talking through your thought process
 - Handling constructive criticism/mistakes
 - Speak up
 - Ask for clarifications, state your assumptions, confirm what a correct solution would be
 - Test your solution
 - Check that the variables iterate through the solution correctly
 - Optimize your solution

A close-up photograph of a person's hand holding a white marker, writing on a whiteboard. The background is blurred, showing some bokeh lights. The text 'Next Meetup' is overlaid in white on the left side of the image.

Next Meetup

- Topic: Whiteboarding - Algorithm Questions
- Date: Second Wednesday of the Month - June 12th

An aerial photograph of the New York City skyline at dusk. The sky is a mix of dark purple, blue, and orange. The city is densely packed with skyscrapers, many of which are illuminated with their interior lights. The Empire State Building is prominent in the center, with its top lit in red and green. The Hudson River is visible on the right side of the image. The text "Thank you" is overlaid in the center in a large, white, sans-serif font.

Thank you