



BOOTCAMP SYLLABUS



Job Hunting

Develop your LinkedIn and GitHub presence and practice your interviewing skills. Experience data structure and algorithm mock-up interviews.

Open to anyone seeking extra help and an edge in securing their first job. Nucamp or other coding bootcamp grads, CS grads, self-taught developers are all welcome.

Last Updated: June 9, 2022

Overview

This in-depth 4-week course is crammed with the essential prep work required for a successful job search. Candidates will learn and practice the necessary skills to stand out to employers and land their dream job.



1 Course

At a structured pace, with the support of a dedicated Instructor and classroom environment.



4 Weeks

Cover the 4 pillars of job hunting, from preparation, the search, interviewing, and technical knowledge.



Certificate

Showcase your accomplishment after each course and the end of the Bootcamp.

Job Hunting Topics

Commitment:

4 weeks of study,
8-10 hours/week



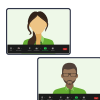
First Impressions

Make a brilliant first impression. LinkedIn, GitHub and Resume templates and guidance.



The Hunt

Learn to build connections, how to look for jobs, and explore starting as a freelance.



The Interview Process

Learn about both the technical and non-technical parts of an interview. How to prepare effectively.



Technical Know-How

Learn common data structures and algorithms, and describe them during a whiteboard interview. Practice coding techniques for take home assignments.

WEEK 1

First Impressions

In this module, we explore who you are, what you are looking for and how to use some of the tools and resources that hiring managers use to find and evaluate you as a potential new-hire.

You will start with assessing yourself and identifying which types of positions most interest you. Next you will lay out a plan to create a professional online presence that will showcase your skills, knowledge and participation in projects.

You will spend time reviewing examples of resumes, portfolios and projects from others to gain ideas, offer feedback and receive feedback of your own presentation.

Lastly, you will develop your elevator pitch – a short 30 second monologue of introduction of yourself, your experience and background, and what you are interested in pursuing.

WEEK 2

The Hunt

In this module, we cover several resources for creating maximum exposure to you as a potential candidate. The course offers approaches to networking both online and within your local community.

We will discuss how to effectively look for positions, how to apply and how to prepare for submitting your application and resume. Freelancing may be an option or desire for some and you will be introduced to several concepts needed to be successful working within this type of arrangement.

Most of the project management concepts covered in freelancing apply directly to internal positions at a company as well.

WEEK 3

The Interview Process

How can you be best prepared for an interview? What questions will you be asked? What if you don't know an answer? We discover the answers to these questions and many more.

We offer recommendations on how to manage the application process, how to follow up after you have applied, and some perspectives on how to handle rejection. This week also covers some insights on accepting an offer and how and when to negotiate.

WEEK 4

Technical Know-How

In this final module, we spend time exploring how to gain more experience in the software development industry and learning some of the unique aspects of interviewing for software development and other technical positions.

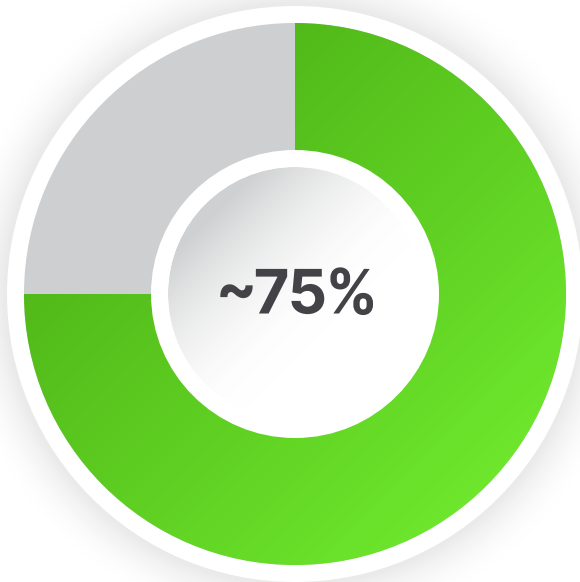
We will consider the nature of internships, apprenticeships, and potential volunteer positions and how they might fit into your plan. We discuss how to contribute to open-source projects and updating and reviewing your portfolio website.

In the last section we learn how to be prepared for the tough technical interview questions by demonstrating how to explain algorithms and data structures and how to present a whiteboard explanation. You will also see demonstrations of presenting these concepts and practice presenting them to peers.

Authentic, trustworthy graduate outcomes

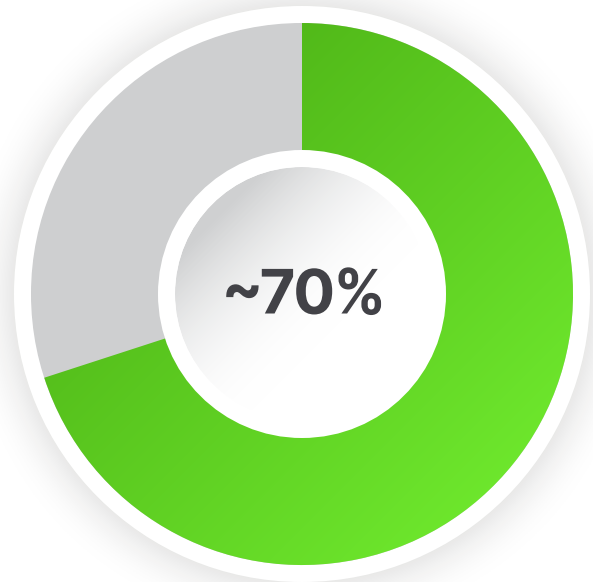
So you can have fair expectations.

Data is [updated daily online](#) from our graduate survey responses.



Job Skills Rate

~75% of graduates are applying their tech skills in their jobs or on side projects after 9 months.



Graduation Rate

~70% of students graduate

Additional Career Services

You'll receive bonus support after you graduate to help you land a job.



Get exclusive access to a nationwide Job Board tailored to Nucamp graduates

Every month we reach out to 1,000+ companies to gather junior developer positions that are a good fit for Nucamp Graduates. In addition to working with large companies, we've expanded the list of opportunities by also including small-to-medium sized companies who have exciting jobs in smaller cities.



Stay connected with Nucamp Alumni on LinkedIn

Once you graduate from a Nucamp bootcamp, you are invited to an exclusive LinkedIn Alumni group where you can connect with other graduates and start building your own professional network. Nucamp alumni are a vibrant community that are actively engaged in helping each



Review what you've learned with Lifetime Access to Course Content and Community

Review specific course subjects or take a course all over again so you can keep your job search skills sharp. Enrolling in any Nucamp bootcamp gives you lifetime access to course content and the community at no extra cost.



Pay \$458, split into 2 payments, interest free.

Nucamp was founded to make coding education accessible and affordable to everyone.

Write a new chapter in your life story, just like they did

Nucamp Coding Bootcamps provide the **knowledge** and the **structure** to help you switch into a coding career. We're talking to people just like you, every week, who are making the change.



Lori Haffelt
Clearwater, FL

Previous Job:
Retired Nuclear Medicine Tech

Current Job:
Bootcamp Instructor,
Nucamp



Stephanie Raymos
Sacramento, CA

Previous Job:
Affiliate Marketer

Current Job:
Software Engineer,
RL Liquidators



Zach Ballard
Knoxville, TN

Previous Job:
High School Biology Teacher

Current Job:
E-Learning & Development Specialist,
Purdue Global University



Hayat Mohammed
Dallas, TX

Previous Job:
Sales and Management

Current Job:
Web Developer & Funnel Expert,
Oshi Web Solutions



Mecca Adams
Chesapeake, VA

Previous Job:
TV Producer

Current Job:
Software Analyst,
Snap Inc., DoD Agency



Nic Addelia
Des Moines, IA

Previous Job:
High School Band Director

Current Job:
Software Engineering
Principal Financial Group

