Careers in Code

Student Admissions Process - Cohort 4 (Fall, 2022)

PART 0: DETERMINE ELIGIBILITY AND IF THIS PROGRAM IS RIGHT FOR YOU

Applicants must meet the following criteria to be accepted into the program:
- 18 years of age or older
- Current resident of Cayuga, Cortland, Madison, Oswego or Onondaga County
- Currently living at or around the [federal poverty line](#) (2022) or be in a situation where the pandemic has affected your employment status or financial situation

Software development is a skill that anyone can learn. That's not to say learning to code is easy. It requires the desire to embrace a brand new way of thinking and a willingness to persevere during moments of self-doubt and struggle.

This program can be very challenging and requires a tremendous amount of sacrifice inside and outside the classroom. Note that for our program, there is no tuition cost. We treat each student as though they have been admitted on scholarship.

[Here is a great resource for helping determine if a coding bootcamp is right for you.](#) Please read it and do your research before applying.

We'd also strongly encourage you to get in touch with [our alumni](#) and ask them about their experience.

PART 1: WRITTEN APPLICATION (15 MINUTES)

In this step, you'll submit some preliminary information about who you are, your background, residency, programming experience, and other information to us [on this form](#).

PART 2: PREP WORK (8–10 HOURS)

In this step, you'll dive into some preparatory work that will help you succeed in the class and get you ready for the take-home technical interview portion of the admissions process.

For the prep work, you'll review some computer and literacy exercises and complete some challenges from [Codeacademy](#), an online interactive platform that offers free coding classes. You'll need to [sign up for the website here](#) to complete the exercises. You are welcome to complete the free exercises on the website (don't do the "Pro" exercises and please do not pay for it).

We estimate the required prep work (below) will take you around **8–10 hours.**

We recommend taking [Welcome To Codecademy](#) to get familiar with their platform, but it's optional.

Here is the prep work that is required. Please click into each link and complete all the exercises, videos, or readings in each section.

Computer and Digital Literacy
- [Northstar Digital Literacy - External resources for Essential Computer Skills](#). Please complete Basic Computer Skills, Internet Basics, Using Email, Windows, and Mac OS.
- [macOS Basics (YouTube playlist)](#)
- [macOS Basics (Reading)](#)

HTML, Learning to Code, and Javascript Basics
- [Introduction to HTML](#)
- [Learn How To Code](#)
- [Introduction To JavaScript](#)

We encourage you to dive into the prep work and get as much done before the phone call with us in the next step. You'll be able to ask us any questions you might have about it. If you can't get around to starting the prep work before the call, that's okay, but you'll have a solid head start!

PART 3: ZOOM CONVERSATION (30 MINUTES)

This step is an informal conversation to learn more about you, your goals, some responsibilities and expectations for the class, and challenges that you might face throughout the course and how we can help you solve them. There is **no code** involved in this step.

After reviewing your written application and eligibility requirements, we will send you an email with a link to set up a Zoom call with us if we decide to move forward with your application.

Note: *After the phone conversation with us, some applicants unfortunately may not be invited to take the next steps and be accepted into the program. You'll receive an email 1–2 days after this meeting with a confirmation on what the next steps are.*

PART 4: FOLDER AND FILE MANAGEMENT EXERCISE (30 MINUTES)

For this step, you'll set up a Zoom call with us. You'll share your screen and we'll ask you to do a basic file management exercise where you'll be asked to create some folders, then create some files.

After your phone conversation, we will send you an email with a link to set up a Zoom call with us if we decide to move forward with your application.

Note: After the folder and file management exercise with us, some applicants unfortunately may not be invited to take the next steps and be accepted into the program. You'll receive an email 1–2 days after this meeting with a confirmation on what the next steps are.

PART 5: TAKE-HOME TECHNICAL ASSESSMENT (3–4 HOURS)

For this step, you'll have a take-home technical assessment to complete. Think of it as an **open-book take-home test**. You're allowed to use any resource you'd like to answer the questions (i.e. google, stack overflow, etc). You are welcome to complete the take-home assessment at any time, but please be aware that some applicants may not be admitted into the program after completing those steps.

You won't be expected to write code for this. We're looking for your ability to self-learn and apply concepts quickly from the prep work we've provided. If you completed our prep work for the course, you'll be well prepared for this step. There will be some questions that require you to do some digging to find the answers.

There will be several questions for each section of varying length and complexity. There will be several quiz questions and a few open-ended questions.

We estimate this step will take you **3-4 hours.** If you feel as though you will not be able to meet this deadline, please let us know as soon as possible.

DEADLINE: 8/28/2022 @ Midnight

[Complete the take-home technical assessment here when you are ready.](#)

Note: After the take home technical assessment, some applicants unfortunately may not be accepted into the program due to its competitive process. You'll receive an email with a final decision by the below date.

PART 6: DECISION

If you made it through all of the steps above, we'll convene with our instructors and come to a final decision on your acceptance to the program by the following date. Please note that the start date for the program isn't date isn't until September, 2022. We do not do rolling admissions, so please be assured that you will hear from us by the below date.

FINAL DECISION DATE: 9/1/2022

QUESTIONS?

If you have any questions in the meantime about anything—don't hesitate to reach out via email (jesse@hackupstate.com) or shoot me a text or call at 315.707.0114.