



WELCOME BOOK

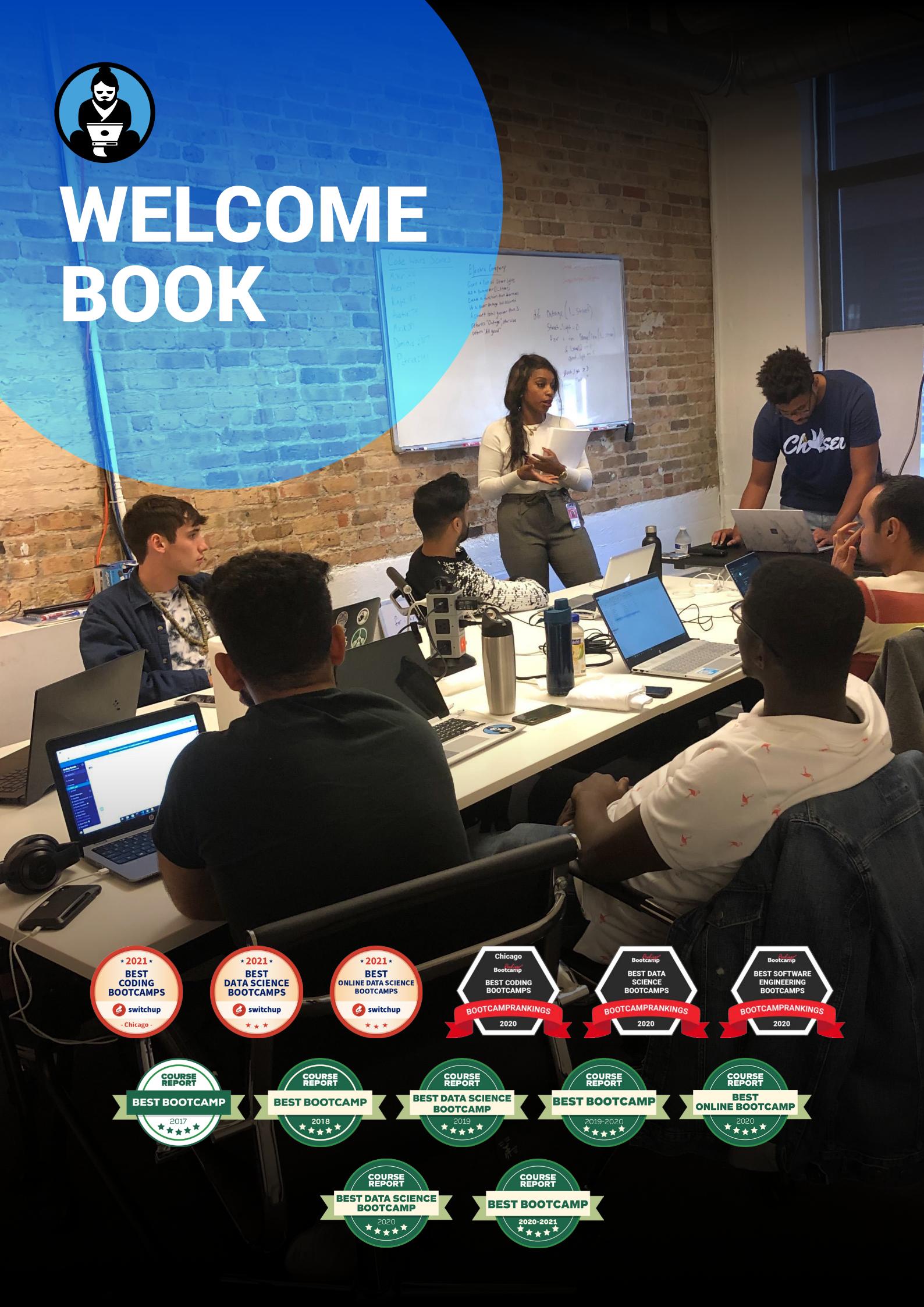




TABLE OF CONTENTS

03	STUDENT EXPECTATIONS
04	CLASS EQUIPMENT REQUIREMENTS
05	CODING TEMPLE HOURS
06	CLASSTIME BREAKDOWN
07	HOW TO USE SLACK
11	CODING TEMPLE PRE-WORK
12	COURSE CURRICULUM BREAKDOWN
21	STUDENT PROJECTS
23	HOW TO SET-UP YOUR LINKEDIN ACCOUNT
33	TIPS FOR THE PROGRAM
35	QUOTES FROM ALUMNI TO BE SUCCESSFUL
37	CODING TEMPLE GUARANTEE



Student Expectations

- You will arrive to class on time. If you are running late for any reason, please let your instructor know.
- You are expected and required to complete all pre-work before the first class begins.
- You will not be absent for more than three days of the class.
- Students must have a score of 300 on CodeWars at the end of the course.
- You will be an active participant during class discussions.
- **You will be attentive during instructor and guest speaker presentations.**

• You will be responsible for the creation of your own software assets, unless instructed otherwise. Those assets represent your portfolio of work completed at Coding Temple, and show potential employers that you are familiar with the tools and techniques employed by professional software developers.

• A formal "Certificate of Completion" can be requested at the completion of the cohort. An official gradebook of student work is maintained by Coding Temple staff and can be requested after completion of the cohort. At the conclusion of the course, your portfolio assets will demonstrate competency of course materials.

• Coding Temple will provide alumni and career services to students who complete the course, but will not provide this service to students who have withdrawn.

• If you do not furnish your own laptop, Coding Temple will provide a laptop as needed. You may incur additional fees for lost, stolen, or damaged laptops.

• If available, the Coding Temple Wi-Fi network is made available to assist you throughout the course. It is primarily intended as a reference point to assist you in developing software assets, and to assist in possible job searches. While Coding Temple does not restrict network access at this time, all students are reminded that downloading copyrighted software, music and movies using file-sharing programs or making unlicensed copies of them is theft and is a federal crime.

• For students expecting to be placed into a career in Software Development, the following apply :

a. You will be open to feedback given by Coding Temple Staff and/or External Recruiters during resume creation and interview preparation.

b. If Coding Temple schedules employment events or additional skills training on your behalf, you are required to attend.

• You will complete all assignments distributed in class in a timely manner as outlined by the instructor. If assignments are not completed as such, the instructor may require you to "sit out" of the in-class review of that assignment, and you will not receive feedback on the assignment.

• While on premises and during interactions with Coding Temple staff, you will maintain a level of professionalism appropriate for a workplace environment.

• Our behavior policy is based on mutual respect. Everyone (*instructors, students, other Coding Temple Staff*) is expected to interact with one-another in a respectful manner. You will make your best effort to treat others with respect, and you will notify Coding Temple management if you feel you have been treated in a disrespectful manner.

• If you are having difficulty completing tasks or following along in class, you will proactively notify your instructor. You and your instructor will collaboratively develop and execute on a plan to assist you in completing the course.



Class Equipment Requirements

**A LAPTOP OR DESKTOP IS REQUIRED FOR THIS COURSE;
STUDENTS CAN USE A MAC OR PC LAPTOP.**

Required Specs:

- At least I5 core processor
- 6GB of Memory Ram
- Able to download all of the software that is needed for the course
- If you do not have a working laptop, please contact [**Nicole Shannon**](#) on Slack, and she will send you a Coding Temple Laptop that must be returned at the end of the program.

Webcam:

Your Laptop or Desktop must have a Camera. Students are required to have their camera on during class.

Suggested:

We do tell students to have a monitor! Have a monitor makes it easier for students to follow along in class.



*All of the Software's for the course will be given to you
by our instructors*



Hours of Operation

INSTRUCTORS

9:00 AM - 5:00 PM

CENTRAL TIME

MONDAY TO FRIDAY

NIGHT TA

6:00 PM - 9:00 PM

CENTRAL TIME

MONDAY TO THURSDAY

Suppose you have any questions about an assignment or project outside of the hours. We suggest students post the question on the Slack Channel. That way, an Instructor, TA, or classmate can help answer the problem for you.

We also suggest students create a Study Group! Having a study group makes it very easy to help each other and go over assignments/projects together. The best way of learning is teaching it to someone else.



Class Time Break Down

Class Structure

DAY: MONDAY TO FRIDAY

TIME: 9:00 AM - 5:00 PM

All of our classes run in central time zone.

Breakdown

MONDAY - THURSDAY FORMAT

Do remember that the format can change depending on the lesson plan the instructor has for the week.

- **9:00 am - 9:30 am:**

One of the instructors will send out a Zoom link to the Slack channel, or your email at 9:00 am. Students can jump on and get ready for the program or ask any questions they may have about the assigned homework assignment.

- **9:30 am - 10:00 am:**

Instructors will start the lecture off with a Whiteboard Question to the class.

- **10:00 am - 12:00 pm:**

Class Lecture/Code Along

- **12:00 pm - 1:00 pm: Lunch**

- **1:00 pm - 4:00 pm:**

Class Lecture/Lab

- **4:00 pm - 5:00 pm:**

TA will have open hour to go over any questions about the lesson plan

FRIDAY FORMAT

Friday is a day students will be working on building a fully functioning project

- **9:30 am - 10:00 am:**

Quiz or Code Challenge

- **10:00 am - 4:30 pm:**

Project



How to Use Slack

01

WAYS TO JOIN A WORKSPACE

Accept an email invitation from someone in the workspace

Accept an invitation

To join a workspace you've been invited to, you'll need to accept the invitation and set up a Slack account for that workspace.

Here's how:

Desktop

Check your inbox for an email invitation from Slack.

Click Join Now.

Enter your full name and a password, then click [Create Account](#).

02

SET UP YOUR PROFILE

Building out your Slack profile with fun facts and a clear profile photo will help other people in your workspace learn more about you. Your profile will have the information you entered when you created your account, but some workspaces may have additional profile fields for you to fill out.

Edit your profile

Full name

Display name

This could be your first name, or a nickname — however you'd like people to refer to you in Slack.

What I do

Let people know what you do at Marketing.

Phone number

Enter a phone number.

Time zone

Your current time zone. Used to send summary and notification emails, for times in your activity feeds, and for reminders.

[Cancel](#) [Save Changes](#)



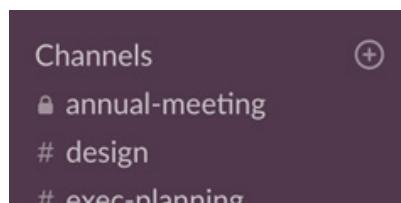
How to Use Slack

03

JOINING YOUR CLASS CHANNEL

Channels bring people and information together in Slack, so that teams can stay connected. Here are some practical things to keep in mind:

- You can't browse for private channels in Slack. To join, [you'll need to be invited](#) by one of the private channel's members.
- After you join a channel, you'll be added to the member list in the **Channel Details** view.
- You'll receive notifications when someone [@mentions you](#), uses [one of your keywords](#), or [notifies the channel](#). (*You can always [adjust your channel-specific notifications](#), if you'd like.*)
- You can [leave a channel](#) at any time and rejoin when you need to. However, keep in mind that if you leave a private channel, you'll need to be invited back.



- Click **preview** to view a channel's contents.
- To join, click **Join Channel** or press Enter.



How to Use Slack

04

SEND A MESSAGE ON SLACK

When you're viewing a channel, its name will be highlighted in the channel list on the left. Click the message field at the bottom of the screen to send a message to this channel.

1. Type your message in the message field.
2. Press Enter to send

05

READ MESSAGES ON SLACK

If you see a **bolded** channel name in the list, that means there's unread activity – click it to open the channel and view unread messages.

You'll see a **blue bar** when you open a channel with unread activity: you'll easily see the number of new messages since you last viewed the channel.



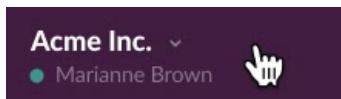
06

UNREAD MESSAGES

By default, Slack marks a channel as read as soon as you view it, but you can change the way your unread activity is managed from your preferences.

Here's how:

From your desktop, click your workspace name in the top left.



1. Select Preferences from the menu.
2. Click the Mark as Read tab.
3. Under When I view a channel, select your preference.

You can choose from one of these options:

- Start where you left off (at the oldest unread message) and mark the channel as read
- Start at the newest message and mark the channel as read
- Start at the newest message but leave the older messages unread



How to Use Slack

07

MARK MESSAGES AS UNREAD

If you need to come back to a channel later, you can mark messages as unread. *Here's how:*

1. Hover over the oldest message you'd like to mark as unread.
2. Click the **More actions icon**.
3. Click **Mark unread**.

The message you've selected and any others that are sent after it will be marked unread

08

SEND A DIRECT MESSAGE TO INSTRUCTOR OR CLASSMATE

1. Click the plus icon next to Direct Messages in the left sidebar.
2. Search for the person you'd like to message.
3. Click Go to start your new DM conversation.



Coding Temple Pre-Work

Getting Started

Welcome to Coding Temple's 10-week Python Bootcamp. This pre-work should help you prepare for the course you have selected. Over this time, we will not only go over the current trends in technology but also help you understand the industry, think like developers and solve complex problems.

Prerequisites

- [Join Slack](#) and [Download the App](#)
- [Download and Install Visual Studio Code](#)
- [Practice Computer Skills](#) (in case it is necessary)

Plan

- [Setup Anaconda and Python101](#)
- [Python102](#)
- [HTML_CSS](#)

Resource

- [Python Official Documentation](#)
- TextBook: 'Python Crash Course: A Hands-On, Project-Based Introduction to Programming'
[Free Download](#)



Course Curriculum Breakdown

WEEK 1

Introduction + HTML / CSS

MONDAY

- **Orientation**
 - Introductions
 - Python Prework Review
- **Git/Github Basics**
 - Creating a new repository
 - Initializing a local repository
 - Staging/committing, connecting to a remote, and pushing to Github
 - Hosting to Github pages
- **In-class exercise**
 - Class Github Collaboration
- **Homework**
 - Push portfolio website to Github (hosted via Github Pages)

TUESDAY

- **Document Object Model**
- **CSS Box Model**
 - Selectors
 - Display
 - Position
 - FlexBox
- **Homework**
 - Theatre Mock Website

WEDNESDAY

- **Intro to Bootstrap**
- **CSS Grid**
- **Homework**
 - Mock Amazon Login Page (Optional)

THURSDAY

- **Staying in Sync on Github**
 - Adding an upstream remote
 - How and when to sync

FRIDAY

- **Project**
 - Mock CRM Collaboration



Course Curriculum Breakdown

WEEK 2

Basic Python

MONDAY

- **Introduction to Python**
- **Basic Elements**
 - Variable Assignment – Draw variable memory assignment
 - Control Flows – Loops & Conditional Statements
 - String Input/Output
- **Homework**
 - Loops and Conditional Statements

TUESDAY

- **Functions and Scoping**
- **Data Collections I (Tuples, Lists, Strings)**
- **List comprehensions**
- **Homework**
 - Working with Lists inside a function (Jupyter Notebook)

WEDNESDAY

- **IData Collections II (Dictionaries, Sets)**
- **Modules and Importing System**
- **Basic Algorithms and Big O Notation**
- **Homework**
 - Shopping Cart Problem + Creating and importing a module

THURSDAY

- **Object Oriented Programming**
 - The 'self' keyword
 - Access properties and methods
 - Inheritance
 - Instantiation
- **Homework**
 - Re-do Shopping Cart Program using OOP principles

FRIDAY

- **Project:**
 - Object Oriented Parking Garage (Paired Programming)



Course Curriculum Breakdown

WEEK 3

Advanced Python

MONDAY

- Regular Expressions
- Homework
 - Using Regex to print last names

TUESDAY

- Map, Reduce, Filter, and Lambda
- Recursive Functions
- Generators & Iterators
- Homework
 - Map/Filter
 - Fibonacci Sequence

WEDNESDAY

- Introduction to Algorithms
 - In-Place vs Out of Place
 - Sorting Algorithms
 - Binary Search
- Homework
 - In-place algorithm
 - Counting distinct values in a string
 - Linear Search

THURSDAY

- Time & Space Complexity
- Data Structures
 - Binary Search Tree
 - Linked List
- Homework
 - Build your own Binary Search Tree
 - + Linked List

FRIDAY

- Project:
 - Build a Real Estate ROI Calculator using OOP principles (Individual)



Course Curriculum Breakdown

WEEK 4 Databases

MONDAY

- PGAdmin4 Setup and Introduction
- Building a database
- Basic Query Statements:
SELECT, WHERE, AS, GROUP BY, FROM
- Homework
 - Querying tables with the query tool
(10 questions)

TUESDAY

- Introduce relational model: PK, FK, CK
- Visualizing connections with an ERD
- Homework
 - Create an ERD for a Movie Theatre,
then create a database and add data
in Postgres

WEDNESDAY

- SQL Joins
- Subqueries
- Homework
 - Querying tables using joins and subqueries
(8 questions)

THURSDAY

- Database Design
- Normalization
- Advanced Topics

FRIDAY

- Project:
 - Create an ERD for a Car Dealership Database
(Team) then build the database inside of
Postgres and answer questions (Individual)



Course Curriculum Breakdown

WEEK 5 Flask

MONDAY

- Set up Flask environment
- Routing
- Jinja2 Templates and how they work
- Homework
 - Favorite 5 Artists or Sports Figures (Flask)

TUESDAY

- Flask Forms (WTForms)
- Database Integration with SQLite
- Mixins
- Decorators
- Homework
 - Phone Book App
(Registration Form and Database)

WEDNESDAY

- Registration and Flask-Login
- Password Hashing
- Flask-Mail and Sendgrid Integration
- Homework
 - Phone Book App
(Login/User Auth, Sendgrid)

THURSDAY

- CRUD Operations
- Homework
 - Phone Book App (Routes to Create, Retrieve, Update, and Delete information in the phonebook)

FRIDAY

- Project:
 - NZA Law #2 – Update the NZA Law Firm website using Flask



Course Curriculum Breakdown

WEEK 6 JavaScript

MONDAY

- Frontend
- How to learn another programming language
- JavaScript Language I
 - Primitive Types
 - Variable Constant ...
 - Operations
 - Control Flow
 - Syntax
- Homework
 - Functions, Arrays, Control Flow (2 Problems)
 - Revisit 2 Codewars problems in JS

TUESDAY

- Javascript Language II
 - Functions
 - Objects / Prototypes
 - Scoping and Function Closures
- Homework
 - Parsing an object, Creating prototypes, Promises

WEDNESDAY

- IDOM Structure
- Working with API's
- JSON
- REST
- Postman
- Homework
 - F1 Racer API

THURSDAY

- In-Class
 - Spotify API Movie Poster App

FRIDAY

- Project:
 - OpenWeatherMap API



Course Curriculum Breakdown

WEEK 7 React

MONDAY

- ES6
 - Classes
 - Methods
- Differences between ES6 and what it compiles into Vanilla JavaScript
- Importing/Exporting Functionality
- Fetch API
- NPM
- React
- Homework
 - Gem Store Application

TUESDAY

- React Events
 - onClick
 - onSubmit
 - onChange
 - Forms
 - 2-way data binding
 - Asynchronous Requests

WEDNESDAY

- In-Class
 - React e-commerce cart project

THURSDAY

- Continue Project
 - Make at least 3 routes (products, product id, cart, checkout)
 - Navigation Bar cart widget

FRIDAY

- Introduction to Google Firebase
 - Using Realtime Database (Cloud Firestore is no longer free to use unless you enter your payment credentials).
- Set up Users in Firebase
- Working with the Realtime Database
 - Create
 - Read
 - Update
 - Delete
- Serving data asynchronously from a database
 - Slightly different than serving from an internal database like a JSON file



Course Curriculum Breakdown

WEEK 8

Data Analysis

MONDAY

- **Intro to Data Analysis with Python**
- **NumPy**
 - NumPy Arrays
 - NumPy Functions
- **Data Analysis Process**
 - Obtain Data
 - Clean Data
 - Prepare Data
- **Homework**
 - Analyze Boston Marathon Data

TUESDAY

- **Pandas**
 - Tabular Data Structures
 - Indexing
 - Built-in methods
 - Filtration
 - Column Transformations
 - Aggregations
- **Homework**
 - Analyze Boston Red Sox Hitting Data

WEDNESDAY

- **IPandas Continued:**
 - Joins
 - Outer Joins
 - Rolling Statistics and Time Series

THURSDAY

- **Matplotlib**
 - Visualizing Data
 - Plotting to charts
 - (bar, line, histogram, box, etc...)



Course Curriculum Breakdown

WEEK 10

Capstone Week

MONDAY

- Project Workday

TUESDAY

- Mock Technical Interviews
- Project Workday

WEDNESDAY

- Mock Technical Interviews
- Project Workday

THURSDAY

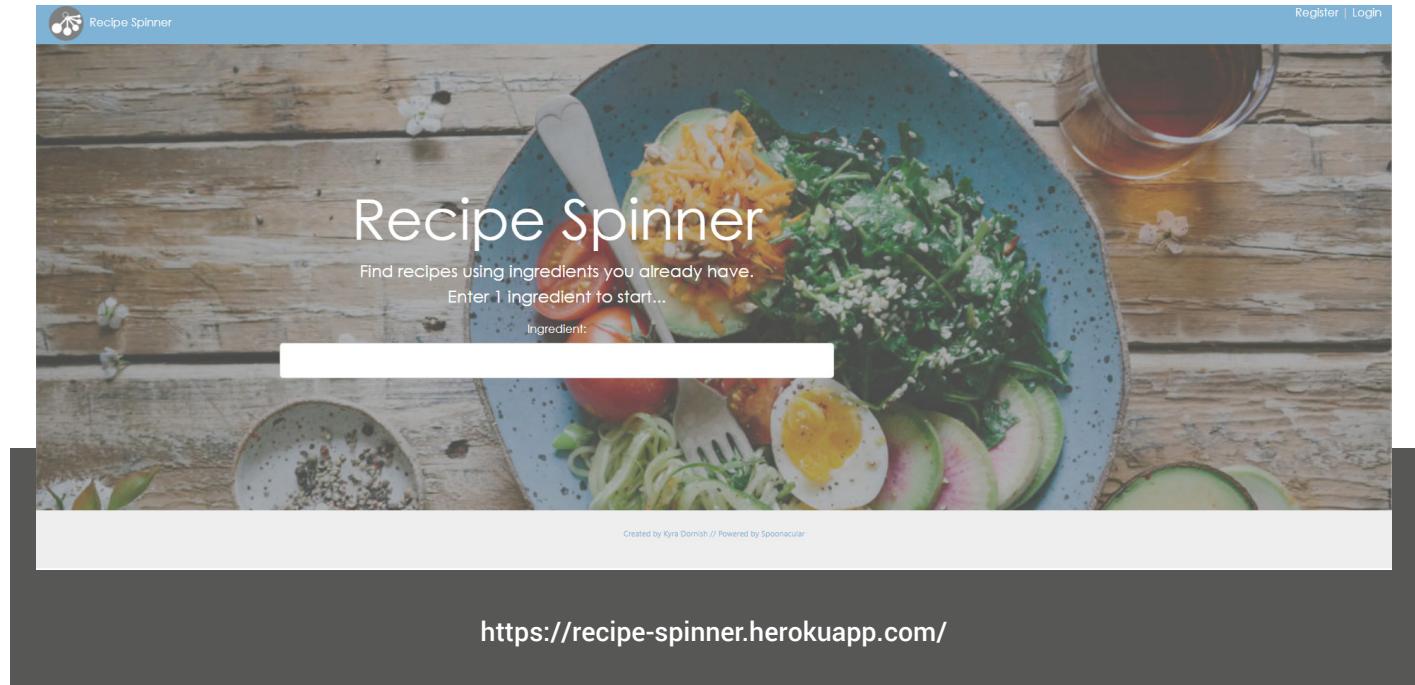
- Divvy Coding Challenge
- Project Workday

FRIDAY

- Final Project Presentations

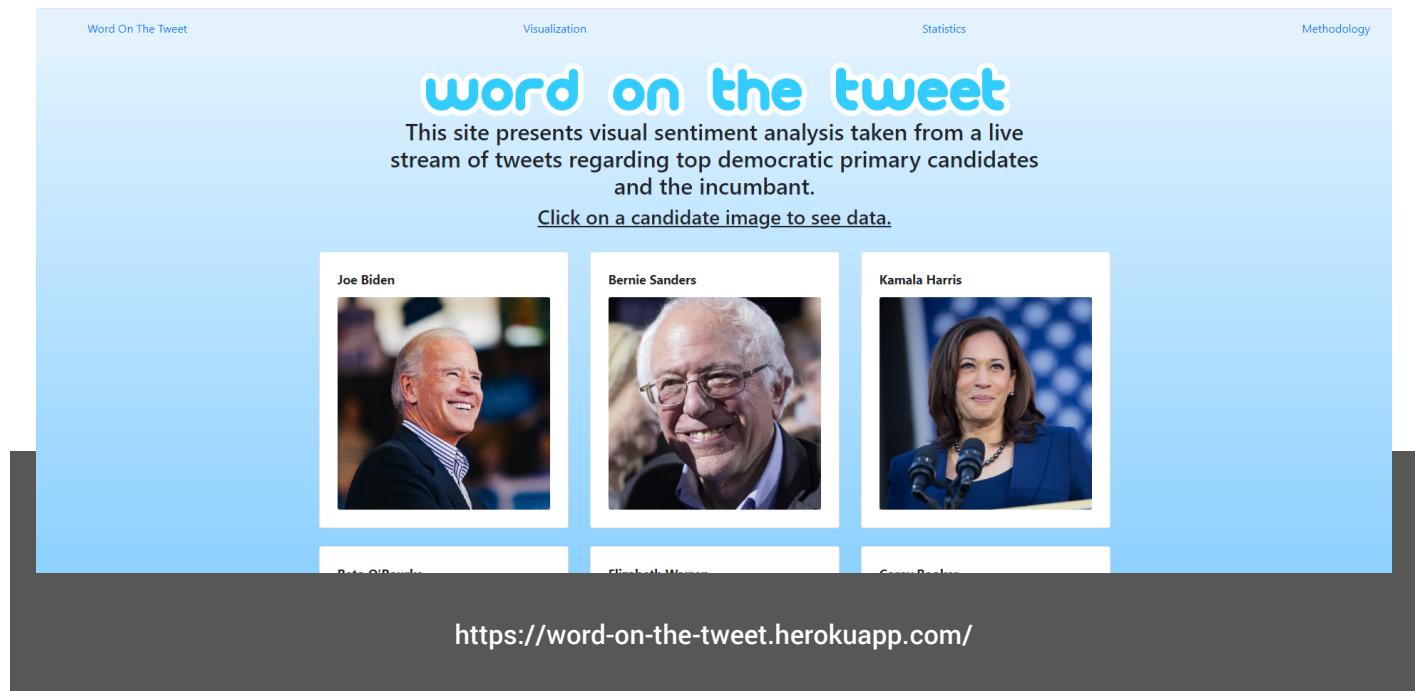


Student Projects



The screenshot shows the homepage of the Recipe Spinner website. At the top left is the logo "Recipe Spinner" with a small icon of two cherries. At the top right are links for "Register" and "Login". The main title "Recipe Spinner" is centered over a background image of a meal on a blue plate. Below the title is the subtext "Find recipes using ingredients you already have." and a placeholder "Enter 1 ingredient to start...". A white input field is positioned below the placeholder. At the bottom of the page, a footer bar contains the text "Created by Kyra Dornish // Powered by Spoonacular".

<https://recipe-spinner.herokuapp.com/>



The screenshot shows the homepage of the Word On The Tweet website. At the top, there are four navigation links: "Word On The Tweet", "Visualization", "Statistics", and "Methodology". The main title "word on the tweet" is displayed in a large, stylized blue font. Below the title, a subtitle reads: "This site presents visual sentiment analysis taken from a live stream of tweets regarding top democratic primary candidates and the incumbant." A link "Click on a candidate image to see data." is provided. Below this, there are six candidate portraits arranged in a grid of three rows and two columns. The first row contains Joe Biden and Bernie Sanders. The second row contains Elizabeth Warren and Kamala Harris. The third row contains Pete Buttigieg and Cory Booker. Each portrait has the candidate's name written above it.

<https://word-on-the-tweet.herokuapp.com/>



Student Projects

A screenshot of a website with a light gray brick wall background. In the upper left, there's a red-bordered box containing the text "SASHA", "GOLOV", and "KOVA". Below this, in red text, is "Inspire And Be Inspired". A red downward-pointing arrow is centered below the text. At the bottom, there's a red horizontal bar with a black circular logo containing a person's face, and the URL "http://sashasasha.tech/" in white text.

SASHA
GOLOV
KOVA

Inspire And Be Inspired

↓

<http://sashasasha.tech/>



How to Set-Up your LinkedIn Account

LINKEDIN PROFILE BUILDING MAY SOUND LIKE A DAUNTING TASK, BUT WHEN DONE RIGHT, YOU ARE MORE LIKELY TO GET CONNECTED WITH THE RIGHT PEOPLE TO FIND THE JOB YOU WANT.

Some people believe they have to put in every last detail of their experience on there, but really, all you have to do is focus on the career you want to land the most. Do you want to be a Front-End Developer or Back-End Developer? Do you want to be a Software Engineer, Data Scientist or Web Developer? Whatever you decide you want to do, your LinkedIn will have to reflect that.

We are going to break down the most important aspects of LinkedIn to edit when you're searching for your dream job, provide examples in this PDF, and continue to be of extra service via email if you still have questions later.

1. Your LinkedIn Intro

The screenshot shows a LinkedIn profile intro section. On the left is a circular profile picture of a woman named Marlene Tang. To her right is a large, colorful illustration of various objects like books, a basketball, a camera, and a computer screen. A red box highlights a text overlay: "You need a professional looking photo for LinkedIn - preferably on a white background". Below the illustration, a red box highlights a pencil icon with the text "This is how you edit your intro". The profile information below includes the name "Marlene Tang" with an "in" icon, the title "Career Coach | Community Builder | Alumni Director", the location "San Francisco, California, United States", "500+ connections", and a "Contact info" link. At the bottom, there are three buttons: "Open to", "Add profile section", and "More...". A dashed box highlights a "Share that you're hiring and attract qualified candidates" section with a "Get started" button and a close "X" icon. The page number "22" is in the bottom right corner.

The first box on your profile is called Your intro. After you click on the pencil icon, a window will pop up that'll allow you to edit the contents of it.



How to Set-Up your LinkedIn Account

A: Headline

The screenshot shows the LinkedIn profile setup interface. At the top, there's a decorative background featuring a shelf with various items like books, a basketball, a camera, and a laptop. Below this, a circular profile picture of a woman is displayed, with a blue edit icon next to it. The LinkedIn logo is in the top right corner.

First Name * **Last Name *** [Add former name](#)

+ Record name pronunciation
Name pronunciation can only be added using our mobile app.

Headline *
Fill out this section with what you do, and whether or not you're looking for opportunities. Be sure to leave out words like "aspiring" and "growing". Don't make it sound like you're learning, make it sound like you are a coding master!
Examples are below.

Current Position

Save

Sample Headlines:

1. Full-Stack Developer seeking opportunities in _____ (city or profession)
2. Software Engineer with project building experience
3. Data Scientist dedicated to providing clients with exceptional products
4. Web Developer experienced with Python, Flask, Front-End and Adobe Suite



How to Set-Up your LinkedIn Account

B: SUMMARY

Edit intro X

Show above education in my intro

Country/Region *

United States ▾

ZIP code

Locations within this area

Greater Boston Area ▾

Industry *

Information Technology & Services ▾

Contact info

Profile URL, Websites, Email, Instant Messenger, WeChat ID



Summary

Just provide a short description of yourself, your talents, etc.
Examples are below

Media

Add or link to external documents, photos, sites, videos, and presentations.

Save

Sample Headlines:

1. Full-Stack Developer seeking opportunities in _____ (city or profession)
2. Software Engineer with project building experience
3. Data Scientist dedicated to providing clients with exceptional products
4. Web Developer experienced with Python, Flask, Front-End and Adobe Suite



How to Set-Up your LinkedIn Account

B: SUMMARY

Full-Stack Developer

Full-stack developer with several years of hands on experience working with several technologies. Proven abilities by building applications using Python, Flask, React, HTML5, CSS3, Javascript, SQL, and jQuery. Solutions-driven with a strong sense of responsibility and reliability in exceeding client expectations and delivering projects on schedule. Capable of working under pressure in highly demanding situations.

Software Developer

Adaptive, quick thinking professional with a broad, flexible technical skillset and management and leadership experience across a wide range of fields. I have development experience in Python and with Data management packages such as NumPy, Pandas, MatPlotLib and BeautifulSoup. I have developed a number of web applications using React, Node.js, and Flask, and have built relational databases using SQL.

Data Scientist

Dedicated (type of degree or job) with # years of experience in statistical and predictive analysis. Hands-on experience in building Machine Learning Data Science application using Python and Flask. 5 years' experience in Python, 3 years' experience in SQL for Data Analysis. A team player with strong problem-solving ability, excellent writing and verbal communication skills.

Skills

- Languages: Python, SQL, MATLAB, Java, R, Linux/Unix, JavaScript
- Methodologies: Machine Learning, Time Series Analysis, Natural Language Processing, Inferential Statistics, A/B testing
- Tools: Numpy, Pandas, Scikit-learn, Git, TensorFlow, NLTK, AWS, Spark, Hadoop, Tableau, Flask



How to Set-Up your LinkedIn Account

B: SUMMARY

Front-End Web Developer

Experience as a Front End/Web/UI Developer with solid understanding of Web Development and developing User Interface and experience (UI/UX) applications and web applications using HTML4/5, CSS2/3, JavaScript, AJAX, jQuery, Backbone.js,

React.js, Angular.js, Angular 2/4/5/6, Ext.Js, JSON and XML. Expertise in developing Responsive Web Design, Grid Framework Applications using Twitter Bootstrap. Writing application level code to interact with APIs, Web Services using AJAX, JSON and XML.

Hands on experience with Bootstrap features like panels, buttons, drop-downs, grid-system etc. Designed and Developed Web applications using CSS pre-processors like

LESS, SASS/SCSS. Worked on modern browsers like Mozilla Firefox, Google Chrome, Safari and IE.

Back-End Developer

Experienced Back-end Developer, responsible for creating web services on mobile apps using PHP and MYSQL. I have hands on experience on IoT Technologies and am quickly able to learn new aspects of technology. I'm proficient in Python, Flask, React, CSS3, JavaScript, HTML5, CSS3, Bootstrap, NumPy, Pandas, RESTFUL APIs and a detailed understanding of AGILE Methodology (Scrum Approach). Involved in several projects that involved analysis, design and development.

I can work with any PHP customization with MVC Architecture. Hands-on experience using Node.Js and Angular.Js in my projects. Interested in innovative and challenging positions that will utilize my qualification and work experience in a competitive environment for the betterment of the organization as well as for myself.

These can all be mixed and matched.



How to Set-Up your LinkedIn Account

2. Your LinkedIn Dashboard

Your Dashboard
Private to you

All Star

2,529	120	380
Who viewed your profile	Post views	Search appearances

Career Advice
Participate in the career advice platform: **Off**
Get career advice by conversing with other LinkedIn users who are leaders in their fields

Career interests
Let recruiters know you're open: **Off** You'll need to turn this on
Choose the types of opportunities you'd like to be connected with

Salary insights
See how your salary compares to others in the community



How to Set-Up your LinkedIn Account

2. Your LinkedIn Dashboard

Clicking on this section will bring you to an entirely new page that will allow you to let recruiters know that you're open to opportunities in your field. There are many job titles you can consider after, like the ones that have been listed above. You can also choose which locations you're considering working in, and if you want to be FT, PT, a Contractor and many others. There's also the option of deciding how many employees you'd like the company to have. We recommend trying to find companies with at least 50 employees and are growing. This way you are more likely to have access to valuable resources that will help you further your understanding of code. That LinkedIn page looks like this:

Career interests

Privacy settings

Let recruiters know you're open
We take steps not to show your current company that you're open, but can't guarantee complete privacy. [Learn more](#)

On

Note to recruiters

What would you like recruiters to know?

0/300

Your career interests help determine what jobs you're recommended.

Where are you in your search?

Not looking, but open to offers

What job titles are you considering?

Graphic Designer Web Designer Video Editor Videographer
 Freelance Writer Search Engine Optimization Consultant Marketing Consultant

+ Add title

Where would you like your next job to be located?

8 locations [Change](#)
Manchester, New Hampshire; Nashua, New Hampshire; Chelmsford, ...

Near my home [Change](#)

No Preferences

I'm open to working remotely Yes

What types of jobs are you open to?

Full-time
 Contract
 Part-time
 Internship
 Volunteer
 Temporary

Which industries do you prefer?

+ Add industry

What size company would you like to work for? (Number of employees)

1 to 5,000



How to Set-Up your LinkedIn Account

3. Work Experience and Education

This section is pretty straight forward. Focus on the jobs you've been at the longest. Companies like to see commitment, so working somewhere for at least a year, whether or not you still work there presently, just having that under your belt is a good start. If you've jump from job to job, please consult Ripal or Kirsten on what do in order to make yourself more marketable for this aspect of your profile.

Since there are so many jobs and professions out there, you will have to use your best judgement in listing what responsibilities you took on while there. If you're unsure of what to put, you can list the title of that job in the search bar. There are tons of people on LinkedIn who've had similar jobs to you, take a look at what they have said in their daily tasks of that job.

Education is similar. Mention where you went to school or college, talk about any specific tasks you did or clubs you were part of. Did you do any research while there, even if it was just writing a paper? Put it down! Also, if you graduated Cum Laude or above, mention that and your GPA.

4. Skills & Endorsements

I can't stress how important this is, above all else. When recruiters & companies are looking for talent, they're doing it by "keywords" that they type into search. These keywords are pulled from your Skills section. Anything and everything you learned from Coding Temple and more needs to be in your skills. That section is show below:



How to Set-Up your LinkedIn Account

4. Skills & Endorsements

Skills & Endorsements

Add a new skill 

Adobe Photoshop · 38
Eric Alexander - VPHR and 37 connections have given endorsements for this skill

Adobe Premiere Pro · 34
Eric Alexander - VPHR and 33 connections have given endorsements for this skill

Dreamweaver · 32
Eric Alexander - VPHR and 31 connections have given endorsements for this skill

[Show more ▾](#)

Skills you definitely need to put down:

Python, Javascript, HTML5, CSS3, jQuery, SQL, Flask, React, APIs, Numpy, Pandas, Git, Github, Data Analysis, Jupyter Notebook, Anaconda, Web Development, Functional

Programming, Programming, Computer Programming, Back-End Development, Front-End Development, PostgreSQL, SQLite, Firebase, Communication, Writing Team

Building, Networking

Skills you should consider putting down:

[Depending on other knowledge you may have]

Mobile Development, Agile Methodologies, Skrum, Microsoft Suite, Excel, Powerpoint, Word, Adobe Suite, Photoshop, Illustrator, Premiere Pro, After Effects, Content Writing, Event Planning, Public Speaking, Leadership, Business Networking, Finance, etc etc...

If you know it at least 20%, put it down. The rest will come later!



How to Set-Up your LinkedIn Account

5. Accomplishments

This area is the last significant stop on your LinkedIn Profile. Put in any projects or publications you've made, any awards you've won, and more. Companies and recruiters look at this section to see what you've accomplished, hence the name.

Accomplishments

5 Projects
Medchain Dashboard • Scribe Demo - 2D Animation • Patagonia Marketing Proposal - Marketing Class UML • Patagonia Video • Video Resume

2 Languages
English • Spanish

1 Publication
What is the ROI of Adult Advertising?

Click the + button to add an accomplishment 

That is essentially it, you've built out your LinkedIn Profile! Now you can read follow up with our "LinkedIn Job Search" Booklet. But before you do...

Bonus: One Last Tip!

Make sure you get over 500 connections on LinkedIn. The Algorithm has favoritism for people who have larger networks, and make them appear first to companies and recruiters. Most of the people I have sent requests to have accepted them without even knowing who I am.

Just keep hitting connect! You'll get to 500 faster than you think!



Tips for the program

Ask for Help!

Chances are you are going to have a lot of questions your first couple of weeks. **ASK FOR HELP!** Coding Temple prides itself on its relationships with our students. We are here to support you and provide you with any resources possible to make you successful! You have an array of individuals that you can reach out to if you need assistance with anything.

Make sure to ask questions in class, **NO QUESTION IS A BAD QUESTION.** Chances are everyone is wanting to ask the same thing. If you feel more comfortable ask the TA in a private chat instead.

This is not a college/classroom setting

Yes, we are an educational program, but this is not your traditional academia setting. We do not provide A, B, C, D grades and nor do we fail our students! We are here to figure out a plan to make you successful. We have expectations and course requirements but how you achieve them is up to you!

Do something instead of nothing

It's easy to get overwhelmed your first few weeks. This is brand new material to most of you and it is a lot. We encourage our students to follow along and give themselves the time to figure out how to best grasp the material. Start with what you know when working on assignments and if you get stuck ask for help! Doing anything is always better than nothing in our book!



Tips for the program

Codewars

To my point above, the material can feel overwhelming and a good place to start is codewars. We require each student to accumulate 300 honor points. Typically, you should be earning 25-50 pts a week. This is a good spot to come to try and fail on your own. Start with 7 and 8 katas. They are simple problems to build up your confidence. Try not to look up answers, look up specific things you want to do instead.

Take time for yourself

Do not burn yourself out stressing over understanding. Everyone is on their own timeline and it takes time for concepts to click. For some it can happen right away for others it will not be until near the end. Do not compare yourself, just focus on your experience! Make sure you are doing things you enjoy to decompress and work on things that are interesting to you in your downtime. Remind yourself that this is an awesome experience and everyone here is on your side!

Lean into your cohort community!

At Coding Temple, we like to think we have some of the strongest communities a program can offer! Your cohort will be your support system throughout the course because who better understands the process than the other individuals going through it? Having that ongoing support throughout the class with people who are facing similar challenges is so helpful! Whether it's getting feedback/assistance on homework and projects or holding each other accountable for the work that needs to be done! Your community will always be there for you!



Alumni Quotes

There will ALWAYS be time for you to ask questions and get help with things that may be giving you trouble. There are also TA's and other instructors who will be available to help you outside of class hours, as well as career coaches who will help you with the soft skills (Interviewing, applying effectively) that will definitely be helpful during your job search once you're a post-grad. Make sure you have lots of time to dedicate to coding during the time you're enrolled. Following along as your instructor demonstrates is always helpful, but most of the learning happens outside the classroom!



TEVIN STYLES

This course was challenging and takes a lot of time after work but if you can push through it and really apply yourself the results are not only worth it but extremely rewarding as you work through the various projects.



MIKE W

I don't think I'll ever go through a course or even put in an environment where everyone around you has your back and is looking out for you to ensure your success. One of the things that stuck out to me was throughout the course one of the instructors said "Once you're apart of Coding Temple, you're apart of Coding Temple for life". And it's crazy how true that statement is because they're always checking up on you if you need anything if you want to learn anything else if you have any questions



PAT



Alumni Quotes

The transition to a new career is terrifying, but if you apply yourself you will be okay. Do the pre-work, show up EVERY day. Amazing things can happen for you here. When they told me my final project I would be launching a web application, I took a big gulp and was so nervous about it. But 10 weeks later there it is...my app! I couldn't be happier and I'm really looking forward to where this takes me in my career.



LAURA R

Something to keep in mind is that, like any other Bootcamp, you need to come in prepared and ready to work. I not only dedicated myself every day but also every night to this program. To be a programmer, half the battle is applying it on your own, otherwise, you forget what you just learned. Too many people think that they can just come to a boot camp, show up, and they'll be a developer... it doesn't work like that. You need to be willing to put the effort in, and if you do, you'll get great results out of it

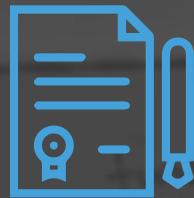


CONNOR

Know going in that in addition to the 6-8 hours of class a day you will need to put in at least 25 hours a week after class to get the most of the course and complete the homework assignments.



NATHAN



Coding Temple Guarantee

Money-Back Guarantee Requirements

To be eligible for the Coding Temples Money-Back guarantee program you must fully comply with the specified criteria below. If you do not receive a qualifying job offer within 270 days of your job-seeking start date, you will be eligible for full tuition reimbursement. "Job-seeking Start Date" is defined as the day after the cohort completion date. Coding Temple reserves the right to consider graduates who do not commence a job search starting on the job-seeking start date, or have demonstrated levels of responsiveness and/or job-search activity less than the below requirement such that said graduate would not reasonably be considered to be engaging in a job search, as "not job-seeking." Meeting some or partial requirements does not offer a partial refund. To remain eligible for the Money-Back Guarantee, you must be actively job seeking and meet all of the following job search requirements during the nine (9)-month period following your job-seeking start date.



Coding Temple Guarantee

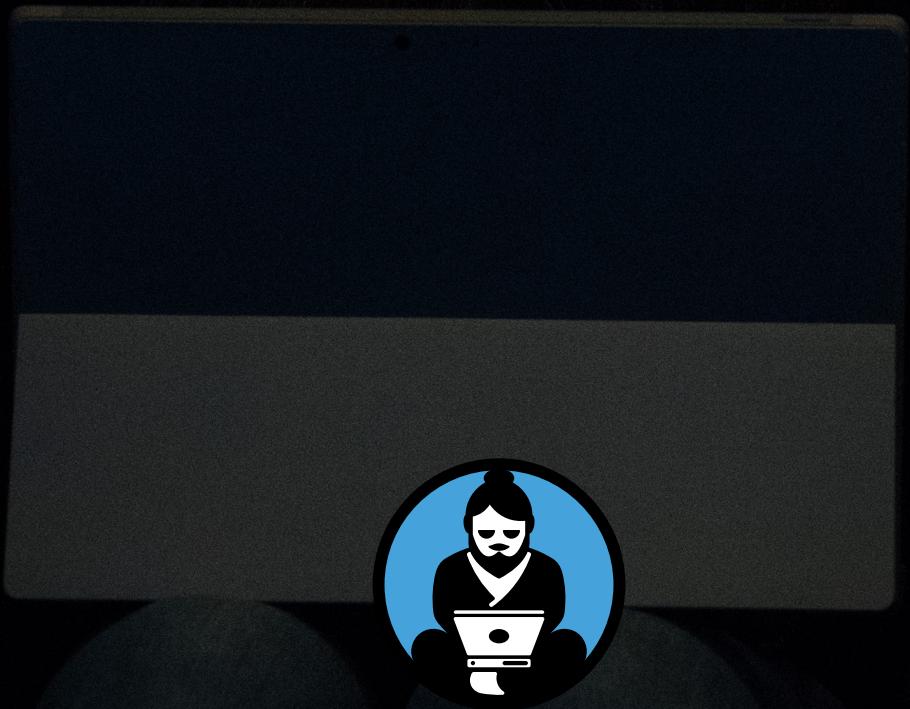
- Be 21 years of age or older and legally authorized to work in the United States for at least two (2) years consecutively beginning the first day of your job search.
- Be proficient in both spoken and written English.
- Must not miss more than three days of class. Being late or leaving class early in excess of two hours is considered a truancy and a missed attendance day. Class attendance is mandatory.
- Must complete all assignments/weekly projects on time. All projects and assignments must be submitted to the Coding Temple student portal.
- The student must be able to obtain a minimum of 300 points on Codewars to be considered a Graduate of Coding Temple.
- Must attend job search support workshops held during the cohort.
- Must attend all five days of capstone project week. Capstone project week is designated as your last five days of your cohort.
- A student must have their capstone project 75% completed by presentation date barring a verifiable emergency.
- Be responsive to communications from your Coding Temple Career Coach member, including but not limited to Career Coaching and Business Development, within three business days (or within reason accounting for unforeseen or extenuating circumstances).
- To obtain career support and graduate, students must have at least 300 points on CodeWars to graduate. Coding Temple recommends that a student try to obtain 25-50 points per week, 30 points per week would satisfy graduation requirements.
- Must score on Skilled Inc mock interview. Students have two weeks to complete a mock interview once a token is received. Complete three mock interviews with your Coding Temple Career Coach and or Cohort Instructor.
- Be available, if invited, to interview for a minimum of three interviews per week.
- On a weekly basis, update your job-search tracking with an emailed summary of job-seeking activities; Make contact with at least 5 specific individuals at prospective employers within the software development field each week, record evidence of such contact, and furnish it upon request by Coding Temple.
- Submit responses to any code-challenges associated with any job application on-time or within one week of receipt if a due date is not specified.



Coding Temple Guarantee

- Upon request by Coding Temple, provide evidence of attending all scheduled interviews.
- Post at least five GitHub commits per week to your public GitHub profile.
- The student must work on a side project to show they are learning and practicing weekly. Everything must be updated to Github so we can see your activity.
- Students must obtain 75 weekly points on Codewars post graduation until reaching level four (KYU). Once level four has been obtained an increase of 25 points per week thereafter.
- Email your Career Coach within one business day of receipt of any job offer, including the date of the job offer, name and address of the entity extending the offer, and the title and compensation rate of the position being offered.
- If a student is in the process of interviewing or awaiting job offer from an employer or Partner Company set up by Coding Temple at the conclusion of a 270-day job guarantee the period in which the Job Offer Guarantee will be extended until the ongoing interview process has concluded.
- Be willing to work in person in the United States within a reasonable commuting distance from the main work or residence address from which you are job-seeking, and be willing to work remotely from within the United States.
- Have not received and accepted an offer for any paid full-time job (an average of 30 hours or more per week or two (2) or more part-time jobs aggregating an average of 30 hours or more per week) in the United States as an employee, apprentice, intern or independent contractor: (i) after completion of the relevant program, in any field; or (ii) during your participation in, and prior to your completion of, the relevant program, that meets the definition of a Qualifying Job Offer.
 - Qualifying Job Offers contingent upon a background check or drug test will be considered to satisfy the requirement at the time of receipt; recipients of Qualifying Job Offers that are revoked following an employee-initiated drug test or background check will not be eligible for any tuition waiver.

It is your sole responsibility to keep track of all job search required activities. Coding Temple recommends that you keep a written log of your activities, backup all data, and make copies of relevant documentation. Coding Temple may, at any time during the 6-month period following your completion of the relevant program, verify your compliance with the job search requirements and ask you for proof of compliance. Failure to present proof of compliance with the job search requirements may result in forfeiture of eligibility for the Money-Back Guarantee.



CODING TEMPLE.COM