



# **CODING DOJO ONLINE PART-TIME FLEX PROGRAM**

To help you get the most out of your 7-month program



# Introductions

Michael Taylor - Lead Instructor (Online)

Ryan Magley - Instructor

Duy Lyford - Career Services

Carleigh Young - Student Support

Backgrounds:



OXFORD  
BROOKES  
UNIVERSITY



J.P.Morgan



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# Career Services

Career Services are there for you to work on resumes, portfolios, networking, and LinkedIn just to name a few once you reach the finish line! Let's face it, you need soft skills to go with the hard skills!

You'll be invited to numerous tech talks, receive job posts, and more throughout your course!

Expect to hear more as you enter Python! (Career Services will work with you throughout the bootcamp)



# 28 Weeks



We'll be taking you through Web Fundamentals and Python and cap it off with a month of projects and algorithms.

**Weeks 1 - 8: Web Fundamentals**

**Weeks 9 - 24: Python**

**Weeks 25-28: Projects & Algorithms**

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**You must commit at least 10  
hours per week to the  
program, but expect to put in  
more.**

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# DELIVERABLES

## Discussion Topics

- **Every Friday** (excluding holidays) you will be responsible for posting in a forum to discuss a current event, tech-related, or curriculum-related topic
- **You are required to respond to 80% of discussion topics throughout the program**

## Assignments

- The best way to learn programming is by doing. Our curriculum is tailored to have you apply your knowledge via small programs and retain it, not just read about it. Make sure to code every single day
- **You are required to complete 70% of the non-optional assignments**



# DELIVERABLES Continued

## Belt Exams

- Belt Exams are meant to test not only proficiency, but also efficiency, Students have 24 hours to complete an exam, the faster you complete it, the higher the belt.
- **Schedule:**  
**Week 4 - Web Fundamentals Yellow Belt**  
**Week 22 - Python Black Belt**  
**\*You will not move onto the next part of the program without meeting the req's.**

## Classes (5pm PST)

- Once a week (Monday) we'll engage in a group discussion, introduce a new topic, and dive into group work to cement what we've learned.
- Flipped learning! Read/watch all the content prior to coming to class
- **Classes are not required but those who attend have higher success rates**



# FINAL DELIVERABLES

## Projects - Weeks 25-28

- After 24 weeks of learning and crushing exams, you'll want to highlight your talents and showcase them on a portfolio. Projects are great way to prove to yourself that you know your technologies!
- Instructor(s) will guide you and check your progress
- **You are required to complete 1 project in the 4 week timeframe.**

## Algorithms - Weeks 25-28

- We'll cover algorithms at a basic level in the program, but we don't feel comfortable having you going into the job search without being exposed to various data structures
- Alongside your projects, you'll attend Algorithm classes in the evenings and learn various data structures.
- Don't be surprised to have a quiz or two!





# SUPPORT

Where is the best place to ask?

Can someone else benefit from your question?

Yes | No

## Zoom

- Office Hours
- Code Review 1:1s

## Mattermost

- ONL Flex November 30th
- [ONL] Web Fundamentals
- Direct Messages



# SUPPORT



How do I...?

When you reach difficult tasks,  
you'll have options!

Your classmates, TAs, and instructors will be available on Mattermost, our chat forum. TAs are available every weeknight (4-8pm PST) and for several hours on the weekends.

Students who are frequently on Mattermost find themselves learning far more and having a better experience by helping others or getting help themselves.

But remember, saying “I don’t know why this doesn’t work” isn’t acceptable. Explain your issue thoroughly so someone trying to help you knows the situation.



## What If's

At some point you may not meet requirements, have unexpected events occur, what are your options? First off, don't panic. It happens. The important thing is to stay in contact with us

- If you fail to meet course requirements, you will be expected to repeat the portion of the course you failed. Example: You fail the exam in Python, you will then repeat the 16 weeks of Python with a \$500 fee.
- Bereavement, Hospitalizations and Military Duty are all excused time away from the program
- The 10 hours per week commitment should allow for you to experience some setbacks.
- At any time, if you wish to withdraw, your tuition is pro-rated.



# The Best Mindsets

- “Strength Through Struggle”
- Do your homework, get ahead!

The best way to learn is by doing, not just reproducing what you’ve seen others do. Prepare to be slowed down but never give up the fight. Be “in it” constantly to achieve your breakthroughs sooner.

- Helping others === Helping yourself
- Consume everything

Get the most out of the program by consuming everything you can, immerse yourself in code and join your classmates on Mattermost. Help them out and you’ll be helping yourself by trying to teach someone else. Code every day!

**Answer this question: Where are your 10+ hours going to come from?**