



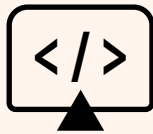
# Coding Fundamentals

HKD \$1,150

- ✓ Build simple apps
- ✓ Learn coding fundamentals
- ✓ Understand software engineering

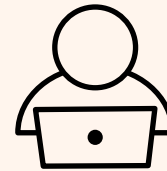
An online, part-time intro to coding course for beginners, taught in JavaScript.

Start Coding Today



**Are you thinking about a career switch?**

Join Coding Fundamentals to see if you enjoy coding before joining a bootcamp.



**Do you work with software engineers?**

Boost your career by learning how software engineers think and work.



Scan for full course curriculum

Learn Online With Guidance

**Facilitated pre-class learning with expert help over Slack**

Never let yourself get stuck! Get on-demand help from your instructors over Slack.

**Real-time online classes, twice a week**

Clarify concepts with instructors and apply what you've learnt via pair programming with peers.

**Time-efficient remote learning**

Pre-class lectures, readings, and coding exercises done at your own time.



## Course Curriculum

*Coding Fundamentals applies a flipped classroom model that consists of self-learning before class and pair programming exercises.*

*Classes: Mons and Thurs, 730 - 930PM HKT*

Week 1

### Topics

What is coding? · Web browsers · Command line · Operations · Variables

Week 2

### Topics

Functions · Errors · Conditionals · Pseudo code · Booleans

### Projects

Project 1: Scissors paper stone

Week 3

### Topics

Global variables · Git · GitHub

Week 4

### Topics

Arrays · Loops

### Projects

Project 2: Beat that!

Week 5

### Topics

JavaScript objects (hash tables) · GitHub deployment

Week 6

### Topics

HTML · CSS · DOM

### Projects

Project 3: Blackjack