



Dates of Competition:	Qualification Round: 19 March 2022 Final Round: 26 March 2022
Dates of Training Workshops:	Training workshops will be held from 14 March to 25 March 2022. For more details, please refer to our newsletter announcements.
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EVENT BACKGROUND

Shopee Code League is a 2-week coding challenge consisting of two rounds of coding competitions, open to all students and professionals. The top 100 teams will be able to advance from the Qualification round to the Finals.

Through this challenge, you will get to put your coding skills to the test by challenging yourself to solve algorithmic puzzles designed by our Shopee Engineering team.

Through Shopee Code League, we aim to:

- Bring the tech communities closer through problem-solving and knowledge sharing
- Provide participants with the opportunity to work on real-life challenges in the Internet industry

SHOPEE CODE LEAGUE DETAILS: HOW IT WORKS

Shopee Code League will operate virtually from 14 to 26 March 2022.

- The Qualification Round will be held on 19 March while the Finals will be on 26 March 2022.
- Participation in the Qualification round is compulsory.
 - The top 100 teams will advance to the Finals.

You can look forward to attending online sharings and training workshops organized by our Shopee Engineering team and our training partners, on the following topics:

- Programming Languages such as Python
- Software Engineering

LIST OF RESOURCES

We have curated the following non-exhaustive resources that you and your team can look into, in preparation for Shopee Code League 2021:

- I. [Online Learning Platforms](#)
- II. [Engineering Algorithm Questions](#)

I. Online Learning Platforms

Section I offers four online learning platforms that may be useful in your preparation for Shopee Code League. These platforms offer video tutorials, courses and other resources outlining various data-driven concepts and programming language skills.

Disclaimer: We are not promoting any of these platforms, these are just suggestions you can look into.

Platforms	Overview
Coursera	<p>Coursera provides one of the longest-established online data science educations through John Hopkins University. Learners can access thousands of courses for free, without access to features like graded homework assignments or certificates of completion.</p> <ul style="list-style-type: none">• C for Everyone: Programming Fundamentals• Python Programming: A Concise Introduction• Programming Languages, Part A• Programming Languages, Part B• Programming Languages, Part C• Code Yourself! An Introduction to Programming• Introduction to Programming with MATLAB• C++ For C Programmers, Part A• Computer Vision Basics• Algorithms, Part I• Algorithms, Part II• Analysis of Algorithms• Computer Science: Algorithms, Theory, and Machines• Computer Science: Programming with a Purpose• Algorithms on Graphs• Dynamic Programming
RealPython	<p>At Real Python, you'll learn real-world programming skills from a community of professional Pythonistas from all around the world. Find courses and articles according to your level of expertise.</p> <ul style="list-style-type: none">• I'm new to Python and to programming in general• I'm an intermediate Python developer—How do I take my skills and my productivity to the next level?

	<ul style="list-style-type: none"> • I've got experience with other programming languages—How do I get up to speed with Python as quickly as possible?
edX	<p>edX is the trusted platform for education and learning. Founded by Harvard and MIT, edX is home to more than 20 million learners, the majority of top-ranked universities in the world and industry-leading companies.</p> <ul style="list-style-type: none"> • Software Engineering Courses • Java Programming Fundamentals • CS50's Web Programming with Python and JavaScript • Software Engineering Essentials • Graph Algorithms • Dynamic Programming

II. Engineering Algorithm Questions

Section II offers tips and tricks on answering algorithm questions.

- [Software Engineering Must Know: Algorithms](#)
- [Top Algorithms and Data Structures You Really Need To Know](#)
- [8 Common Data Structures every Programmer must know](#)
- [Data Structures](#)
- [Fundamentals of Algorithms](#)

HEAR FROM US

We will keep you updated via email throughout the entire Shopee Code League. You can expect to receive the following email:

- **Regular Announcements Newsletter**

This newsletter contains important updates on Shopee Code League 2022. These updates include details on competition platforms, training workshops schedule, registration details and other information related to the competition.

Do keep a lookout for our emails to be updated with the latest information. **Do not unsubscribe** to any of these emails and ensure that your email account will accept emails from tech.sg@shopee.com. If you have not been receiving any emails from tech.sg@shopee.com, please check your spam inbox or send us an email to enquire.

GETTING STARTED

I. PAST COMPETITION RESOURCES

This section contains access to our past problem statements that could aid in your preparation for Shopee Code League 2022.

- **Shopee Code League 2020**

Programming Contest Questions

Participants will need to come up with the correct solutions to each of the test cases provided by the Shopee Engineering team.

- [Shopee Programming Contest #1](#)
- [Shopee Programming Contest #2](#)

- **Shopee Code League 2021**

Programming Contest Questions

Participants will need to come up with the correct solutions to each of the test cases provided by the Shopee Engineering team.

- [Shopee Programming Contest](#)

Annexes

The following Annexes are enclosed for your information.

ANNEX A**SHOPEE CODE LEAGUE FAQ**

You would be able to find answers to Frequently Asked Questions (FAQ) regarding Eligibility, the Competition and Registration [here](#).

ANNEX B**TERMS AND CONDITIONS**

Shopee reserves the right to disqualify any Participants and/or teams at its sole discretion if such Participants and/or teams, where applicable is/are in breach of these Competition [Terms and Conditions](#) of Shopee Code League 2022.

ANNEX C**PRIVACY POLICY**

By consenting and submitting the registration form, you have acknowledged and agreed that you accept the practices, requirements, and/or policies outlined in our Competition Privacy Policy of Shopee Code League 2022 [here](#).