CODING CLUB 2022

Youth Coding Classes

AWESOME INC

awesomeinc.org/india
info_india@awesomeinc.org

WHAT IS *AWESOME INDIA?*

We exist to create and grow high tech startups. We do this by hosting community events, teaching students to code, leading technology education courses, managing venture capital funds and offering a shared workspace environment. Check out our parent company [website](#) for more info.

We launched our first international expansion with the "Week of Code" program in March 2022 in Bhopal, India. In Early 2023, our weekly Coding School will begin. Visit our [website](#) for more info.

Our Team

Bryce Anderson

Entrepreneur and
Awesome Inc Partner

Ashlin Mathews

Software Engineer at
Bloomberg LP and
Advisor at Awesome Inc.
Raised in Bhopal, MP

Brian Raney

Founder at Awesome Inc

YOU, BEFORE CODING

We've seen time and again how kids who enjoy **playing** video games often have more fun **creating** them! That's why we've fostered an environment where students can learn what it takes to make a game while learning how to code.

Using coding fundamentals, we help students learn how to write their own code to create fully functioning mobile apps for iOS and Android, websites, and video games!

EXPERIENTIAL LEARNING

Experiential learning, opposed to "lectures" is a style of education that we use for all of our youth courses. Here are a few reasons why we continue to teach this way:

- Ability to immediately apply knowledge and skills

- Access to real life coaching and real time feedback

- Development of communication and teamwork skills

CAREER PROSPECTS

US News' Ranked Best Jobs in 2021

#1 Physician Assistant
#2 Software Developer
#3 Nurse Practitioner

https://money.usnews.com/careers/best-jobs/rankings/the-100-best-jobs

$107,510

US Average Income

For Software Developer

ALUMNI

We taught 225 students how to code in 2021 in our United States location.

CODING CLUB

Coding Club is a twice per week class that prepares students how to write code and create games on their own. Coding Club is geared towards middle school and high school students aged 9-17 years old. Each week, students will be able to design and develop their very own websites and video games!

For more information, see the Coding Club page on our website!

AGES: 9-17

INTRODUCTION
1

Block based programming to introduce basic coding concepts

PRINCIPLES
2

Basic principles of programming are introduced to students

FUNDAMENTALS
3

Students will understand how larger and more complex programs work
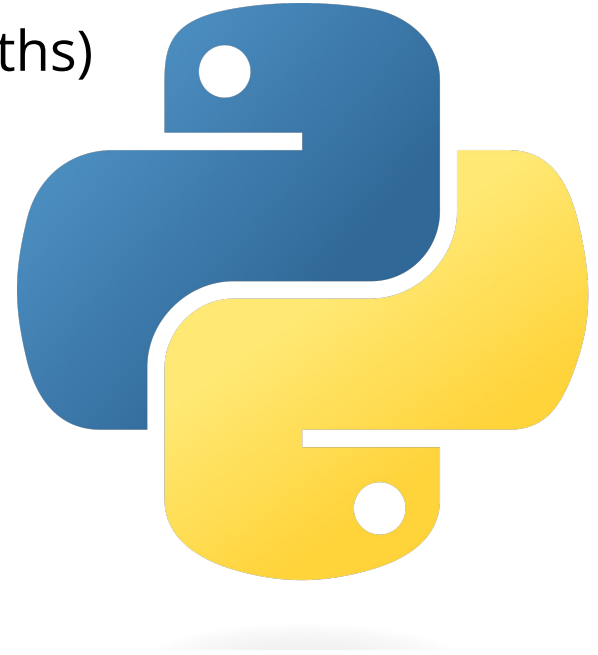
COLLABORATION
4

Students will learn about working with a team while programming

CODING CLUB CURRICULUM

PYTHON (Beginner & Intermediate Paths)

➔ Conditional operators
➔ Loops
➔ Functions
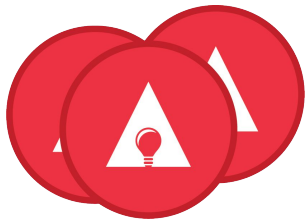➔ Data Structures
➔ Fun Projects

CODING CLUB CURRICULUM

GAMING

➔ Gaming Platform intro
➔ UI design
➔ Event based coding
➔ Real time testing
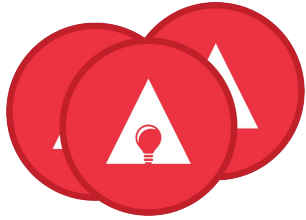➔ Build your own games!

CODING CLUB DETAILS

START DATE - Early 2023

Wednesdays: 4 - 7 pm

Saturdays : 3 - 7 pm

*We have partnered with schools and organizations in the past.
If you think your school or organization would be a good partner,
please email us at info_india@awesomeinc.org or visit our website.

CODING CLUB REGISTRATION

We're now receiving applications

Visit our [Website](#) to fill out a short application and reserve your spot

WHAT'S NEXT?

Questions?

Email: info_india@awesomeinc.org

Begin your coding journey: awesomeinc.org/india