DISCOVER CODING with codeX

A short interactive introduction to learning to code.

A coding career is more attainable than you'd think.

A lot of people think software development is not for them. They think it's too hard, or they have the wrong background, they went to the wrong school, they didn't take maths, and so it's not an option.

That's not true.

The purpose of the DISCOVER CODING session is to make students think differently about what coding is really about, how to think like a coder, and the opportunities a tech career can offer. We specifically aim to lower the barriers to tech careers for young people who don't have a high level of familiarity with IT processes and devices. Many of our graduates have come from low-income communities, and have gone on to successful careers in software.

Coding makes us think about how things fit together. We don't try to make it sound easy, but rather to demystify coding, and show how we use this thinking every day anyway. In DISCOVER CODING, facilitators use interactive examples that show how we arrive at coding logic for each challenge in our lives – from making coffee to the rules of soccer.

Over the years we have trained many coders who had not thought that they could follow a software path. They have said things like this about us:

- 💬 I've tried learning coding before codex and failed at it, so I was really not feeling confident anymore in this field. I gave it another shot with codeX and I'm very grateful. I now know code and have a career I actually like.

- 💬 One thing that I really love about codeX is that it doesn't matter whether you have a coding background, as soon as you set foot here you will leave as someone more equipped and definitely employable.

- 💬 I stopped having the thought that software development was only for males.

- 💬 I now have the necessary tools to advance my skills even when I'm no longer in any of the codeX programmes.

DISCOVER CODING is a 60- to 90-minute session that introduces our underlying approach to coding, dispels myths about who coders may be, and addresses fears around considering a tech career.

It can be offered on site at your organization, or at our premises in the City Bowl. We can even conduct sessions remotely. Everyone is welcome, and we particularly encourage women and girls to attend. Onsite events are suitable for groups from 20 to 60.

We hope to be able to share this session with your organization, and help the people you are working with to truly DISCOVER CODING.