MICHAELCHEN.IO SELF-LEARNING



Step 1: Define an End Goal

Your end goal must be measurable/observable.

- Land a job as a junior software engineer
- Build a Twitter clone
- ★ Be a good junior software engineer
- × Become proficient at web development



Step 2: Learn a Language's Basics

Learn the super basic concepts like variables and functions. Once you can create a simple BMI calculator, move to the next step.

5-10 HOURS

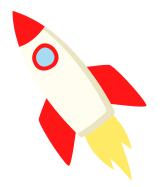


Step 3: Start Your First Project

Choose a project you are genuinely interested in. It should force you to pick up 1 – 2 new skills. Overly complex projects makes you overwhelmed, simple projects makes you stagnate.

1 MONTH





Step 4 and Beyond: More Projects

Choose a project you are genuinely interested in. It should force you to pick up 1 - 2 new skills. Overly complex projects makes you overwhelmed, simple projects makes you stagnate.



Bonus: Find a Mentor/Buddy

Mentors/buddies keep you accountable to your end goal. It reduces procrastination.

Sharing of knowledge and resources can rapidly speed up learning.

NOW GO HAVE FUN CODING!