

## Learning plan

### My long-term goals

Over the past 1 year I have been learning web development but as backend engineer with NodeJs and a bit of PHP. With this path I hope to gain professional skills to finally work with my backend skills and become a full-stack developer by the end of this course.

I will also complete my degree as an undergraduate computer science student by April 2021 and this will be a perfect time for me to land on a fulltime job.

### My learning rhythm

I want dedicate 5hrs -7hrs per day to learning and to doing the projects to accelerate the learning process and also to gain deeper knowledge.

### How will I handle frustrating moments?

When in school I have always had burnout almost every weekend, and the feeling isn't that good, feeling unproductive for a long time makes me lose interest in programming and sometimes think that it isn't for me. When this happens I put my laptop away and try other things: hangout with friends, listening to Ted Talks, watch movies and animations, go skating, take a walk or lay on my bed for some few hours. This helps a lot because the next time I start coding I feel energized and motivated.

I also take breaks in between the coding or learning sessions and always helps. Sometimes when coding there are bugs that are so hard to find and that is very frustrating at such times I will leave the bugs and come back later to fix them or ask help from friends.

### 5 learning goals.

Become a professional frontend web developer.

Fluency in JavaScript and it's frameworks.

Create real world applications that can be used in production.

Learn how to integrate backend and frontend with skills gained and develop full stack applications.

Be a mentor and contribute to Developer communities.