

Full Stack

Audience Note

If you are already a full-stack developer you should visit these roadmaps instead.

Frontend

Backend

DevOps

Target audience for this roadmap is absolute beginners wanting to get into full stack development.

Find the detailed version of this checklist With details on how to implement these

<https://roadmap.sh>

Project Ideas and Suggestions

Key topics to learn

Change of Domain

HTML

CSS

JavaScript

Checkpoint — Static Webpages

Checkpoint — Interactivity

npm

Checkpoint — Collaborative Work

Checkpoint — External Packages

React

Tailwind

GitHub

Git

Feel free to skip and revisit after learning some backend.

Checkpoint — Frontend Apps

Start Backend Development

You can pick any backend programming language. My recommendation is Node.js because you are already familiar with JavaScript and it's easier to pick.

Node.js

Backend Starts Here

Checkpoint — CLI Apps

PostgreSQL

Checkpoint — Simple CRUD

Learn Frontend Frameworks If you skipped earlier

Redis

JWT Auth

RESTful APIs

Checkpoint — Complete App

Get Some DevOps Knowledge

Route53
SES
EC2
VPC
S3

Linux Basics

Basic AWS Services

Use the checkpoints and do not forget to practice what you learn. There are project ideas at each checkpoint that you can build to solidify your knowledge.

Checkpoint — Deployment

Monit

Checkpoint — Automation

Checkpoint — CI / CD

Checkpoint — Monitoring

