After Graduation Next Steps:

# Start a Side-Project

### Make sure code on GitHub is clean, semi-commented, and each project has a good ReadMe.md.

### Follow a Project Design Pattern: MVC, Model View Controller

### **Project Ideas/Focus (found via the web) that employers value:**

### Web applications using APIs

### Brochure Site / Landing Page for a Company

### E-commerce Site

### Personal Portfolio

### Simple Games (with UI)

### Code Editor

### YouTube Clone

### Social Media Apps / Clones

### Resume Builder or Food Delivery App

### Chart Dashboard (Admin Dashboard w/ a charting library)

### Database / API

### Bug / Issue Tracker

### Web3 Project

### Zoom Clone / Live Video Chat

### Sports Bracket Generator

### Typing Site / Typing Racer Clone

### Internet of Things, creating programs that work with real life sensors.

### Sites with other ideas and inspiration:

### [JavaScript30, 30 Day Vanilla JS Coding Challenge](https://javascript30.com/)

### [Project Based Learning - Practical Tutorials](https://github.com/practical-tutorials/project-based-learning#javascript)

### [50 Projects for React and the Static Web](https://github.com/colbyfayock/50-projects-for-react-and-the-static-web)

### [Florin Pop’s 100 Days 100 Projects Challenge](https://www.florin-pop.com/blog/2019/09/100-days-100-projects/)

# Volunteer for an Organization or Non-Profit

### Some Organization Options to Get Started:

### [Code for America](https://codeforamerica.org/)

### [Code for BTV](https://codeforbtv.org/)

### [Code.org Volunteering](https://code.org/volunteer)

### [FIRST Volunteers](https://www.firstinspires.org/ways-to-help/volunteer)

# Join a Community / Find Meetups

### Connecting socially with others either in person or online is an amazing way to share skills, grow your knowledge, and make connections with people entering or already in the industry(that could lead to job opportunities).

### Wonderful Sites to Find Communities:

### [CodeNewbie](https://www.codenewbie.org/)

### [Dev.to](https://dev.to/)

### [Reactiflux](https://www.reactiflux.com/)

### [MeetUp](https://www.meetup.com/)

# Attend a Programming Conference or Event

### Free conferences, events, meetups, etc. are all great opportunities to make connections either online or in person. There are valuable paid conference options, but make sure the ticket price is worth your interest in the event.

### Conference Ideas to Get Started:

### [Codeland](https://codelandconf.com/)

### [Jamstack Conf](https://jamstack.org/conf/)

### [dev.events](https://dev.events/ON)

# Set a Public Learning Goal

### Public learning goals are a great way to keep you coding and motivated.

### Links with Ideas:

### [100 Days of Code](https://www.100daysofcode.com/rules/)

### [Blogging Daily](https://goinswriter.com/blog-every-day/)

### [Attend 100Devs](https://leonnoel.com/100devs/)

### [Advent of Code](https://adventofcode.com/)

# Commit to Learning Something Every Day

### The languages we learn and your skills will be constantly changing and growing. By coding daily and regularly taking on challenges, your skills won’t ever feel rusty!

### Sites with Challenges, Etc.:

### [Front-End Challenges](https://www.frontendmentor.io/challenges)

### [CodePen Challenges](https://codepen.io/challenges)

### [CodeInPublic.dev](https://codinginpublic.dev/projects/)

### [Code Guppy](https://codeguppy.com/blog/javascript-coding-challenges-for-beginners/index.html)

### [LeetCode](https://leetcode.com/problemset/all/)

### [Codewars](https://www.codewars.com/)

# Keep a Journal or Blog about What You Learn

### Write about what you have learned, accomplished, and failed at. Explain how you solved the problem and what you discovered along the way.

### Resources:

### [Learn In Public](https://www.learninpublic.org/)

### [How to Build a Tech Blog](https://www.greengeeks.com/tutorials/tech-blog/)

### [Digital Gardening](https://maggieappleton.com/nontechnical-gardening)

### [Public Notes and Concept Graphs](https://lyz-code.github.io/blue-book/)

### [How to Write a Tech Blog](https://medium.com/writers-blokke/write-tech-blog-for-technical-audiences-ec0743c1f986)