Software Developer Career - 50 steps to change your career

Get your Software Developer Career in the Right Track, and work on the Best Projects with the Best Teams!



Start with finding your Focus!

Create a focus statement - I help [people] to do [this] so they can have [that]

[people] = the specific people ou want to meet and associate with

- [this] = it's what you do, what you are or want to be an expert at
- [that] = it's what [people] want. What is that they want more?

Get your Blog in Shape

- Define the specific topic of your blog based on your focus statement
- Choose a descriptive domain name
- Create a list of 30-50 possible subjects for posts
- Write and publish a post from one of those topics (get started!)
 - Decide now one day of the week that you will post, and add to your calendar

Use Twitter! But the right way.

Choose a good name and create your account if you don't have one

Follow 30 "top" posters in your interest area (from your focus statement)

Your profile: the description is your focus	s statement. Add a picture and a banner.

- Browse Twitter to locate content about the o topics you listed for your blog
- Add your twitter to your blog and promote to everyone you meet

As a developer, you must be on GitHub

- Create your GitHub account if you don't have one http://github.com
- Learn how it works: publish some code you already have
- Learn forking: create a fork of an existing project
- Learn Pull Requests: with a friend, submit and approve a PR

Tools that you Must Master

- Git (learn to collaborate) http://www.git-scm.com
- Jenkins (learn to automate) http://www.jenkins.io
- Containers (Docker) (learn about infrastructure) https://www.docker.com
- Issue Tracker (learn to organize your projects)
- Object Oriented Programming (learn to program)
- Create a Web Application (learn a complete stack)
- Access the Database (learn to handle data)

Having a Mentor will accelerate your career

- Talk about your career with someone who is more experienced
- List 3 tips that your mentor told you and you intend to follow (write it down!)
- Read books about other developers and what they did http://ridingthecrest.com

Networking is all about meeting other developers...

- Meet at least 3 other developers you don't know (can be online)
- Talk about your projects and hear about their projects
- Find similarities and differences among the projects

Participating on Events will expand your Networking

Go to a meeting at a local Java Users Group

Join online events. We run several at Code4.Life https://www.code4.life

Open Source is the Best Way to learn Software Development

List at least 5 open source projects your are interested http://github.com

Find at least 3 small problems in 2 or 3 of those projects (bad documentation, small bugs, etc)

Try to solve one of these problems, what would take?

If you are satisfied, submit the solution to the project

Doing a little Self Promotion is important

Learn a little about what is a landing page and a lead magnet https://www.entrepreneur.com/article/285172

- List some ideas and create a lead magnet
- Create a landing page to distribute your lead magnet

Presenting your ideas will push your Career forward

Present about something you learned to your co-workers (at lunch?)

- Prepare a Google hangout and invite a few friends to attend
- Present a talk about something you know at a technical school or university

Networking: Meet an open source developer

At an event or a User Group meeting, introduce yourself to an open source developer

Take a picture (maybe a selfie), tweet the picture and tag the person

Study something in their blog and ask a real question

Networking: Meet a Community Leader

Attend a Java User Group meeting and meet the JUG leader that is running it

Subscribe to the group and follow the leader on facebook/twitter

Send an email introducing yourself to the leader or the group

Send an email offering to help or asking how to create your own group

Make and Share Free Checklists checkli.com