

Forum:[Hack Forums](#)

Thread: [what is your job as software engineer?](#)

RealyWhite - January 13, 2019, 3:14 am

What do you do as a Software Engineer?
(working for a company).

Abruptum - January 13, 2019, 4:06 am

(Jan 13, 2019 04:14 AM)RealyWhite Wrote: [\[CITE\]](#) What do you do as a Software Engineer?
(working for a company).

Well like the name already tells you most of us are creating software solutions and fix bugs.

In my Company the time is splitted like this:

40% creating new solutions

30% fixxing bugs

20% implementing unnessesary feature because we get paid to do so

10% Projekt Managment + Communication (Sometimes up to 30% percent of our time)

It depends on the Company and your role in it.

RealyWhite - January 13, 2019, 4:35 am

(Jan 13, 2019 05:06 AM)Abruptum Wrote: [\[CITE\]](#) Well like the name already tells you most of us are creating software solutions and fix bugs.

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It depends on the Company and your role in it.

I am learning Algorithms and data structure.

Will it be helpful for me. (i wanna also work for a company).

Abruptum - January 13, 2019, 4:53 am

(Jan 13, 2019 05:35 AM)RealyWhite Wrote: [\[CITE\]](#) I am learning Algorithms and data structure.

Will it be helpful for me. (i wanna also work for a company).

Yeah you should know all basics in your language and much more if you want to work as a professional developer.

The best would be to seek a specific programming job and search for the requirements to get it.

Then you will see what you need to know.

RealyWhite - January 13, 2019, 4:59 am

(Jan 13, 2019 05:53 AM)Abruptum Wrote: [\[CITE\]](#) Yeah you should know all basics in your language and much more if you want to work as a professional developer.

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IIKE what? Please explain.

F.A.S.T - January 13, 2019, 7:53 am

I only make apps / programs just for fun. I enjoy it alot. Most of my apps are open source that I put

on GitHub. I want to get a job. But too young for that :(

CheesyBread - January 14, 2019, 8:18 pm

Stuff I do at my job:

- implementing business requirements (writing new code to add new features)
- refactoring older code so it isn't shit
- fixing bugs
- Pager Duty (every couple months I get to maybe get woken up at 3am for some shit that may or may not have went down)
- Tow Truck (where other teams complain to us and we tell them to go fuck themselves, unless the problem they're reporting isn't just them forgetting to renew an auth ticket)
- unit tests. Fucking unit tests. Necessary, but the worst part about being a software developer.
- versioned software deployments

The shit I need to know how to do:

- Use Jenkins
- Use AWS to manage running instances of api's (and also to get logs)
- Programming in Scala and Java
- Use IntelliJ IDE
- Use Maven build tools
- Use Scala Build Tools (Scala is a JVM language)
- Understand how dependency injection apis work
- Must know how to write automated tests
- Need to know Ruby so I can work with automated QA tests
- And more!

you_can_never_hack_me - January 16, 2019, 4:03 pm

(Jan 13, 2019 04:14 AM)ReallyWhite Wrote: [\[CITE\]](#) What do you do as a Software Engineer? (working for a company).Makin' love to myself.