

Career Prospects in IT industry

By Vandana Soni



Graduated from VIT Vellore in 2016 (ECE branch)

Have 5 years of experience in Software industry.

Got placed with full time offer in Deloitte and internship in Oracle from campus.

Have expertise in Java and Node.js languages

Oracle Internship and Full time experience (Jan 2016 - July 2019)

Worked with ASM team during internship. Luckily it was a paid internship :)

Industry exposure as fresher.

Completed training in Java 8

Worked with On Premise database RDBMS team.

Tech stack adventure - Spring MVC, OJET, RDBMS

Paytm Full time experience (Aug 2019 - August 2021)

Worked in 3 different teams (Bus, Socom, Mall Catalog)

Best learning experience in first year.

Got to explore lot many different tech stack such as Springboot, Node.Js, Elastic Search, RabbitMq, Consul, Docker, MongoDB, MySQL, etc.

Became a sole contributor to projects and team leader.

Walmart Full time experience (Sept 2021 - Present)

Joined as Senior Software Engineer.

Part of Cart and Checkout team for Walmart US business.

Exploring new things and looking forward for an enriching experience.

Expectations when I joined industry as intern:

- Learn a lot. Get a hang of how things interact and function in a system. Industry wants curious people who can learn quickly and adapt to the role as soon as possible. Be ready to learn new things.
- Try to be well versed in at least one language. Knowing a language will help in demonstrating ideas and concepts. Oracle uses Java for whole development and I did not know anything in it but I was good with C which helped me a lot in learning Java.
- Deliver a project with a new feature. Always be ready to take responsibility and show initiative.

Expectations when I joined industry as intern:

- Be ready to learn from peers. Colleagues are the ones who mainly teach you just like friends just before an exam for which you have not studied.
- Project deadline - 6 months with timely progress updates. Try to break down your tasks and organize into smaller sub tasks. Being organized makes you stand out from your peers.
- Work ethics and culture - Being ethical and doing the right thing show leadership skills and helps you in long term.

How to prepare for Interview ?

Time spent :

1-2 hours during campus placements.

3-4 hours everyday when switching jobs.

Aptitude preparation book - Quantitative Aptitude by R S Aggarwal.

Coding - Geeksforgeeks, Leetcode, Hackerrank

SQL questions - Guru99, Javatpoint, Edureka videos.

Practice coding daily in last two years and aptitude in last year.

Mock interviews - Pramp

Coding challenges online - Hackerrank, Hackerearth, Geeksforgeeks, Leetocde.

Useful coding sites:

Geeksforgeeks : <https://www.geeksforgeeks.org/>

Leetcode : <https://leetcode.com/>

Interview bit : <https://www.interviewbit.com/>

Pramp Interview : <https://www.pramp.com/#/>

Guru99 : <https://www.guru99.com/>

Javatpoint : <https://www.javatpoint.com/>

Hackerrank : <https://www.hackerrank.com/>

Hackerearth : <https://www.hackerearth.com/>

YouTube channels:

Gaurav Sen : <https://www.youtube.com/c/GauravSensei>

Javatechie : <https://www.youtube.com/c/JavaTechie>

Javabrain : <https://www.youtube.com/c/JavaBrainsChannel/videos>

Tech Primers : <https://www.youtube.com/c/TechPrimers>

Eduureka : <https://www.youtube.com/c/edurekaIN>

Q & A

Feel free to ask me anything about my college experience, campus placements, professional experience, navigating corporate life, work life balance, adapting to new environments and anything that comes to your mind.