

## “SOFTWARE INDUSTRY AS A CAREER”



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Before I start with this article, I want to make sure that this article is purely based on the experience and not biased towards any field, we have equal importance for all industries. This article is about the career and opportunity. By seeing the title, you must get a question in mind.

### **Why to Choose Software Career?**

Well, you must develop software for cars, space, bank, medical and many more industries. There you work Monday to Friday. No shift basis work. Enjoys favorite onsite opportunities like Europe, Japan, USA, UK, China, Korea and Canada. Workplace always be at good location and well-designed infrastructure and facilities. And last and most important career growth is tremendous compared to other technical careers. In today's time average salary for software developer with experience between 4 to 8 years 10L to 35L per annum in India (excluding IITians). Any fresher joins software industries his/her salary reach 10L and more per annum within 3 to 4 years, what ever his/her salary while joining.

Well for mechanical engineers if you choose mechanical industries limited dream jobs are available in design. Since most of the critical mechanical design work happens in developed countries, and ultimately most of the engineers in India landed in manufacturing industries for quality, supervisor and management, there you have one day weekend Sunday or Thursday (like in Pune) with few exceptions and only few people get Saturday Sunday weekend. In manufacture industries you must work on shift basis with fixed hours. Need to work in noisy environment. As your experience increases your personal growth will be slow compare software industry. It is not necessary every person works in manufacturing but some are grab good jobs in mechanical design fields but those are limited opportunities. Overall, this is the reason most of the IITians choose to work in software industries.

Well in software industries it is not always have happy time but there some disadvantages as well, missing deadline adds up tremendous pressure late night work daily escalation handling for some period. The software engineer can handle worst situation with experience and learning the process. At the end seeing chunk of money credited to your account is the great satisfaction and motivation.

### **How to enter software industries? without having IT degree.**

Software industry does not need any degree in IT, instead it focusses on your IT skill. So, learn a programming language like PHP, RoR, Java, HTML5, Java script, angular or any other language of your interest. Search for institute that gives you good hands-on experience along with your learning. Start with small project, develop it learn it improve it. Developing a small project boost your confidence. Take a guidance from any experienced guy. Only the experience person in industries can give you better overview and opportunities in industry, it helps in selecting the course and institute. You might be surrounded by folks who are into software development. So don't hesitate to ask them about what the phases of development are, how the software industry works, what is the best practices are being followed by industry and the work culture.

### **What are the industries are where are they in India?**

The top IT hubs are in India Bangalore/Bengaluru (Indian Silicon Valley), Hyderabad, Pune, Chennai and Noida. Apart from the above cities there are software industries but with limited opportunity. The industries which are present in India are Google, Microsoft, Intel, Adobe, JP Morgen, Samsung, Broadcom, CISCO, Bosch, TCS, HCL, Wipro, L & T, Flipkart, Accenture, Amazon and many more.

At end I would say choice is yours and choose it wisely, it's a lifetime decision.