

**'Interactive Webinar' by Shri Nitin Bhide, Co-Founder at D10X**  
held on 1<sup>st</sup> October 2020

*During the webinar, the invited speaker Mr. Nitin Bhide Co-Founder of D10X, shared his rich work experience in the areas of Programming (Right from Basic language to modern object oriented languages), Devops Infrastructure Implementation, Mentoring Software / Solution Architects, Simulation Software design for Metallurgical works, Hands on teacher of software architecture, design patterns, design principles. Also, he is a Thinking Craftsman, Passionate Programmer, Consultant trouble shooter and the list continues...*

### **Brief profile of Shri Nitin Bhide**

Shri Nitin Bhide is a Metallurgy engineer and Hands-on developer who still codes regularly. He has a handful experience on performance and computational geometry, algorithm intensive projects.

Shri Bhide is skilled of multiple platforms, technologies, geometry kernels. He is an experienced and hands-on teacher of software design / architecture, design patterns, design principles etc. His passion is to teach and mentor for team members. Shri Bhide is also an experienced mind map user.

### **The inspiring story:**

Mr. Nitin Bhide had passion to learn programming since class eight. He first started to code on the computer named CASIO PB 100 which had a small upgradable memory up to 2KB. This computer was programmed with 'Basic programming language'. Later he had learned the skill to run the code in his mind without the need of a physical computer. This was the successful beginning to bigger accomplishments. Further worked with cousins and learnt programming from 8th to 12th Standard. After 12th wanted to do Computer engineering but could not get admission. Metallurgy was the only field open in govt. college of engineering, so he got his admission in Metallurgy.

He started learning C from 1st year of engineering from the book " Spirit of learning". But the problem he faces was that only last year students could use the computers in his college, so he seeks permission from HOD and the HOD agreed. Next three years learned programming. Last year in campus interview he was not allowed to attend any campus interview as he was metallurgy. He graduated without a job. Later when he joined Engineering in a Non-IT discipline, he used to teach coding to students from Non-IT background.

Further while pursuing Post graduation he got chance to work on computers where he fully enjoyed his coding passion. It was this time when he successfully completed challenging project on 'Software design' for metallurgical work in collaboration with 'Jindal Steel' company.

### **Fail Fast is the key to success:**

During the webinar Shri Nitin Bhide mention that early detection and correction of failure teaches a lot to grow in professional career. Shri Bhide firmly believes that initially it is important to understand failures, so that cost of failure can be reduced, and later bigger investment plans can be made once the work is tested.

### **Getting early job is not the getting success:**

Mr. Nitin Bhide has a modest beginning of a software career to being a successful Entrepreneur. He started his first Job in Telco Company in 1994. He had to wait for 10 long years to get a job of his choice even being so expert in coding. Later he worked for more than a decade in Geometric company where he gained expertise in many areas such as 'Performance and computational geometry', 'Algorithm intensive projects' etc. He also developed software solutions to challenging problems for 'HONDA' company. He also has created a 'Bootstrap Tool' know for excellence in coding. After this rich experience he is now successful entrepreneur and mentor for famous and prestigious 'Hackathon' competitions.

### **Steps to execute bigger business goals:**

Mr. Nitin Bhide explained in the webinar about the implementation of initial steps to execute bigger business goals. He believes that there is always a scope to start with a business idea and nourish it.

### **Programming tips for viewers without computer background:**

For engineers from Non-IT or Non-Computer science background, it is important to learn how to implement the programming rather than learning programming thoroughly. 'Python' language is a good platform to start leaning coding.

### **Enrich the skill in generic technical tools:**

Obtained Knowledge on tools such as GitHub, Dev-ops, Version control, Mind maps. Understand the significance of EXCEL and its scope to build many graphical maps.

Overall, it was an informative session and the webinar participants got an opportunity to gain a lot of useful tips from the Speaker. The session helped young viewers to plan their strategies for their professional career.