Journey from EngiNx to EIS - Thomas Vimal Easo K (EngiNx finalist)

Content from:

Thomas Vimal Easo K (EngiNx finalist) shares his journey!

In a Nutshell, EngiNX is a competition challenging one to innovate. I'm a student who had graduated from a normal engineering with an average marks card. This is a message for all those who want to take the less-travelled-route with maximum precision of success. Are you a person who wants to travel across the world with zero expenses? Are you a person who wants to earn the max salary among your friends? Are you the person who wants to work in the latest technologies? Are you the person who wants to work with your best friends together in the same project? Are you the person who wants to be an inspiration for your juniors? If yes, the secret for success is hidden in the below note. Find the treasure and I will personally reward the person with maximum golden coins collected from the below note. I might consume your 10 minutes so come back and read it whenever you are free.

* Road not taken

* Want to know the secret?

* Steps into the message.

Audience

First years Graduates, Second-year Graduates, Third-year Graduates and Final Year Graduates

With Detailed flow

* Not only for CS streams

* Keep your hunger for learning the latest technology

I will share my detailed story about how EngiNX has routed me to be successful and molded to be what I am now.

On a pleasant day, we were having practicals in the lab. On a sudden faculty has come and informed TCS has opened registration for its competition (CodeVita, EngiNX, Testimony/EnQuode). We had visited the campus commune portal and read the description about the competition.

"Talent wins games, but teamwork and intelligence win championships."

Yes, You got it right. Make your team a diverse one in which you have the best team which has different kind of teammates with vibrant knowledge in their areas.

What is EngiNX?

EngiNX is Engineering for Next Generation. EngiNX is not only a competition its a championship among the top brain. This competition is for All streams. Mechanical, Automobile, Electrical, Electronics, Computer Science, IT …etc whichever is your stream the more realistic Engineers are gonna be the winner. Explaining the rounds below.

Team Formation

- EngiNX is a competition of Teamwork & Innovation.

- As per our experience, we would recommend team formation is the first critical step for success.

- Interdepartmental Team Formation is also valid but inter college is not allowed.

Qualification Round

- An Aptitude test in Physics/Chemistry/Math about your fundamentals in 12th

- At least one among your teammate should be specialist in solving fundamentals.

- Before attempting the first round prepare yourself with the previous years and similar fundamentals of math/physics/chemistry.

- This is a critical one coz you are competing with millions and elimination is completely based on your scoring

Ideation Round

- In this round, TCS will give you 5-6 problem statements and our team objective is to solve the problem in the best possible way in real-time

- This is the second reason why we love the competition the most. Generally all Ideathons will have Ideas generated by participants whereas here TCS gives you real-world problems that they encounter in the industry. With this in mind, TCS trust you like the upcoming innovators

- The solution for the problem can be of any type of solution ie., it can be mix of a mechanical/automotive component or an electronic bots or a connected network of infrastructures(IT) or a technologically advanced and user-friendly dashboards and your imagination can grow until you reach the sky

" SKY IS YOUR LIMIT"

- When we had got our problem statement, we had discussed ourselves and we had dispersed for individual research about the topics. We had used all white papers and all the latest technologies in the market.

- Once the prototype is verified, start making your design using use-case diagrams, class diagrams, state diagrams, etc.

- Feasibility: Ensure your solution is Implementable and not just GOOSEBUMPS.

- Consider Benefits and Costs. Your Cost can go high but ensure your benefits are more than your cost.

Presentation Round

- This is one among your detailed explanation of your solution in a presentation format.

- In this round, you consider that you are presenting to the technologically leading Jury members. All your content in the presentation should be the best-in-class.

- The Jury members will be a list of behavioral skills expert, business market analyst, HR manager, Communication Specialist and the Innovators.

- Try to learn all possible designing tools and design approaches because this will help you to make your IT professional life easier and faster.

Preparation for Finals

- TCS knows that there is always a gap between the knowledge that we acquire from college and the exposure that we are gotta get from the industry.

- In order to bridge the gap, TCS is providing an excellent mentorship before you are getting into finals

- They will allocate an industry level expert of your domain who can guide you to complete your task with ease.Final Round is the critical round to test your prototyping skills and marketing skills.

- Once we got selected to Finals we had a webex with the Co-ordinator and our mentor. During the meeting, they had explained about the final stage and the programs.

- Important Tip: I would recommend all of you to buy all the types of equipment and gadgets one month before your Presentation round result announcement date.

- Now you have your equipment's, your final design for implementation and an excellent mentor. Start your prototyping and keep learning.

- Feel free to connect to your mentor whenever you are in trouble. You can connect to me as well whenever you need help.

- Expenses for prototyping is funded by TCS. Plan your budget and keep all your bills.

Grand Finale

- There is a special surprise for all the finalists (This I won't disclose). Get ready and get it yourself.

- Even if you win or lose, every finalists' are winners.

- From now on it's international. TCS will provide all your accommodation, travel and all other expenses.

- Note: All your prototypes should be scale down to a square table-size.

- Our Day 1, All of us came to the airport. Boarded the flight. Our HR was Rohit Venkitesh. He mentored us and explained us about the whole programs and plans. We had got allocated to our rooms and after fresh up, we all had stepped out and reached out Rohit-san. He has guided us to the TCS office. Once we had reached the office, he has shown us about the program location and taken us to the cafeteria. After the leisure time at the cafeteria, we had moved to the auditorium and the tables for our team. Each team will be provided with a square shaped table to put all your system components. Each table will be having its own power supply. Every team has started setting-up their equipment's for the final round.

- Our Day 2, "A Day of Surprises". This was really a special and memorable day in my life. I had interacted with Pankaj-san and Souraj-san who had motivated and inspired us about the future. Once the official inauguration is over the finals will start in which you will be explaining your solution to the domain experts. This is very critical round in which they will analyze the feasibility, effectiveness, reason for choosing this solution among

other solutions in the market, the business impact, profitability, time to market, and all other aspects of selling your solution to the end-customer. Once every team has completed their presentation round, they will be moved to an exhibition where everyone has prototyped their solutions. A jury of Experts will come and review each solution. Once the event is over there will be a photo session with everyone. Finalist and Runner ups will be awarded amazing prizes. Make the best memories out of it.

What Next?

Guys get ready for making your dream come true. Let's initiate your first stepping stone for success. Register your Application in "EngiNX 2019-Digital Eminence"now only. Feel free to comment on the successful teams who got inspired from this in the comment. The last date is Mar 25th.

About me

Haha, Finally I forgot about introducing myself, I am Thomas Vimal Easo K a graduate of Amal Jyothi College of Engineering, Kanjirappally. I'm currently on Deputation to TCS, Japan. I had got a chance to travel to China as well.

Conclusion

I am so happy that you had read through the secrets for reaching heights. Guys, prepare your great journey for success. I want the cream among you to set and reach a goal at best-in-market. Never follow a track blindly, make your own modification and customize the route based on your favorite areas and latest market trends. Feel free to reach me for all kind of support both morally and technically at thomas.easo@tcs.com or linkedin.com/in/thomasvek. I'm not available on phone call since I'm on international roaming.:-))

EngiNX 2019 Registration Link : https://on.tcs.com/2NdYGHX