Student to IT Professional Master Class

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Student-to-IT Professional Master class

An advance master class for students from IT Industry experts to transform them and make them ready as smart professional for their higher educations or jobs or entrepreneurship by explaining real hands-on experience

We connected with thousands of students across the globe, we know their situation and their challenges such as:

As a Student , I want to know

- **Where I can seek the right guidance to choose the right pathway for my carrier**
- Where the IT industry is going on
- What type of job opportunities are there?
- What if I don't get job through campus, what can I do
- I got two or three offers from Campus, which company should I choose
- What about salary package & how do I get continuous increment in salary
- What should I do to get better salary job?
- There are so many technologies, how do I decide which is the best fitment for me
- **How do I get the real hands-on experience while I am studying ?**
- **How do I get the best Internship?**
- I have done my internship, but not sure was it relevant to what I am looking for
- I got the job, but I didn't get the nature of work, which excites me
- **I heard that, once we get selected in particular company, we get training so why we should go for any additional trainings or programs when we are learning**
- **How to start my own start-up**
- **Once I got a job, how do I become top performer**
- **I am not IT student, but I want to get job in IT industry, what do I need to do exactly?**
- should I try to get a job in small company or big company
- **There are so many certifications which is best for me?**

The **Student-to-IT Professional Master Class** not only provide you the answers of the above and many more questions but also set-up a foundation for you to get what you want.

Join IT Industry experts to learn the complete pathway to transform you from student to Smart IT professional while you are studying your academic degree. You'll discover what is important for you and which technologies are relevant for you, how to build industry standard projects to get real hands-on experience.

This course will define the best pathway for you by providing the one-on-one coaching, knowledge about emerging technologies, online exam to test your knowledge and you could get an opportunity to work on real capstone projects. You'll discover lot of technologies and framework such as agile, DevOps, Microservices, multi-clouds, data science & many more. By the time you're through, you'll be comfortable with fundamentals of cloud native applications, reference architectures, design patterns, best practices, modern technologies and ready to

implement real projects and also shortlisted candidates would get real hands-on project to work upon.

The most important and key bonus of this course is that every student shall get one-on-one coaching to help them and define a best and perfect path for them to take ahead their career aspiration and dreams either of higher education, job or startup absolutely free.

What you'll learn and how you can apply it

By the end of this live, online course, you'll understand:

- The best path for your higher education and career
- Which technologies you should focus and become expert
- Learn best coding practices which Industry using
- Cloud Native Applications & cloud native technologies
- What is common in different clouds such as AWS, Azure, OCI etc…
- Get deep insight about advance & emergent technologies
- Microservices using java and SpringBoot, modern data architecture
- Agile software development
- CI/CD and DevOps pipeline
- Real IT Projects and modern programming case studies
- How to face company interviews
- How to build projects as per the industry's expected way
- How to get the right job and work after joining a particular company
- How to make yourself standout amongst hundreds of freshers who joins the company
- How to prepare yourself to get onsite/abroad project opportunity from the company where you got selected
- How to become smart entrepreneur

And you'll be able to:

- Get what you need for your IT Professional career as easily as possible

This live event is for you because…

- You're a student and you are currently studying.
- You're a student who is looking for Internship opportunity

- You're a student who recently graduated and who is searching for job.
- You're an IT professional who needs to develop modern skills required for your job

Prerequisites

- Open mindset & ready to learn new modern technologies of IT industry
- Basic concept of computer and any programing language (C/Java/.net/python)
- Student from any branch can attend this workshop

Recommended preparation:

There is no actual preparation is required. However, it will be good to have projector, blank papers, pencils and some computers as this workshop is based on groups of students. In addition to this we need one faculty or student as a facilitator during the workshop.

Capstone project to be completed after the training:

- For the selected students, the Capstone project will be given to work upon. This project will be real hands-on Industry projects which you will execute in the same ways company wants.

Innovation Labs:

This Masterclass consists of the several Innovation Labs. The timeframes are only estimates and may vary according to how the class is progressing.

Innovation Lab 1 - Working of IT Company and how it is related to me
This Innovation Lab will explain

- IT Company culture & different roles and responsibilities
- Which role will be best suited for me?
- Services & Solutions IT companies provides
- Modern projects and initiatives IT companies execute
- What type of different clients you will work once you join the firm or during your internship project

Innovation Lab 2 - Foundation Pillars
- Technology Skills IT industry is expecting till year 2025
- Soft Skills you must have

- Leadership Skills you should grasp
- Innovation Skill you must have

Innovation Lab 3- Modern Development

- What is Modern Application & why industry going towards Cloud native applications
- What are Modern architectures & Technologies?
- What are the most popular Opensource frameworks you must know?
- How IT companies build, test, deploy and monitor simple to complex projects
- What is DevOps and how it is important to know it in detail

Innovation Lab 4 – Modern Design

- How to design software?
- OOAD Vs DDD (Domain Driven Design)
- Modern Design Best Practices
- Modern Design Patterns
- Modern Design Artifacts
- Actual IT Project Design walkthrough to get real feel of how IT industry does it

Innovation Lab 5– Modern Packaging and Deployment

- Overview of Docker and Kubernetes using Java/SpringBoot application
- Modern packaging techniques using Docker
- Modern deployment techniques using Kubernetes

Innovation Lab 6– Modern Roles

- Modern Roles & Responsibilities
- RACI Model
- Development/Programmer/Software Engineer real responsibilities

Innovation Lab 7– Modern DevOps

- What is CI/CD Pipeline
- DevOps Concept
- Modern DevOps Tools & Practices

Innovation Lab 8– Modern Data

- Modern Data concept which is beyond Big Data
- Modern Data architecture such as Data Warehouse, Data Lake and others
- Modern Data Technologies snowflake, databricks and others

Innovation Lab 9 – Modern Architecture

- Modern Architecture concept
- Modern Architecture Principles
- Modern Architecture patterns

Innovation Lab 10 – Cloud Native Application

- Cloud Native Application
- Cloud Native Design Principles
- CNCF

Innovation Lab 11 – AI/ML

- AI/ML – How IT industry use it
- Advancement in AI/ML – Latest Trends

Free Scholarship for hands on real project for selected candidate

lots of hands-on exercise, demonstrations, presentations by students & Q&A

Schedule:

Date will be finalized
Duration : 3 days full day (9 am to 4 pm) or 6 days half a day (9 am to 12.30 pm)
please note that 1 or 2 days will be added with no cost for the benefits of students

Fees:

Rs. ~~8000/~~ only 2800/- (70% off) per student
Batch Size : 25 to 40 students per batch

Eligibility:

2nd & 3rd year diploma students of any branch who would like to make carrier in IT or start their startups using IT technologies

Venue:

College Campus preferably big hall with chairs and some computers/laptops per student group. Every group will have 5 students.

Pre-requisites

A hall with chairs and some empty space, 5 to 7 computers / laptops.
Good quality projector, drawing papers, sketch pens, sticky notes, white board

YOUR INSTRUCTOR (IT INDUSTRY EXPERTS)

- **Aniket Mhala**

  Aniket has 27+ years of IT Professional experience. He has taken many webinars , workshops on a wide range of topics covering the technology space. Currently heads the Technology & Innovation Hub at **Oracle**. He is well known expert in different legacy and modern technologies, agile, DevOps, multiple clouds and Innovations across the global clients
  He is the author of many books which are used by Software Engineers and Colleges/ Universities. He has also reviewed many books, one of the most current being "Modern DevOps practices" published by Packt.

- **Vinod S**

  Vinod has 20+ of IT Professional experience. He has worked on a wide variety of applications in IT companies spanning different sectors (Banking, Insurance, Heathcare etc..).

Features of Student to Smart IT Professional

2022

Real IT Experience based
All real case studies

One on One Coaching to the student
Effective attention to individual student to decide what is best for him/her

Internship
Real hands on project experience for selected candiates

Innovation & best Practices
Framework and best practices so that student can start early innovations

Cost effective master class
So many things in just small affordable price

Modern Technologies and frameworks
Detail sessions on modern technologies for today and future

2022

THANK YOU!

Let's transform you…..