# Design Master's Program





### Who are we?

**Skill-Lync** is an engineering e-learning platform based in Chennai. The brainchild of two engineers, we are at the forefront of re-shaping engineering education in India. In the winter of 2019, we became the first start-up from Chennai to be funded by Y-Combinator.

Today, close to 8000+ students from over 58 countries study at Skill-Lync. Over three years we have helped 280 engineers achieve their dream careers.

58+ 8000+ 300+ 30000+ Students Placements Projects



## About the program

The very first engineer on planet Earth was a design engineer. And they started off a revolution of which you and I are just

Design is the heart of any process, an idea that begins in the mind of an engineer is then translated onto a paper and from there it is fed into software, a long taxing process at the end of which something brand new is brought forth into the

Design engineers are artists of engineering. They are the reason why the human race has raced to the stars and peered into the mysteries of the Universe. They are the reason why we have self-driving cars and they are also the reason why we don't have individual jetpacks - yet.

To become a design engineer beyond everything a student should have the capability to dream. To ideate.

To think for themselves.

To be an artist.

To question if there is a career progression in design engineering is a fallacy, for how can there not be a demand for design engineers as long as humans are alive.

## Why are the prerequisites and learning outcome for a student after selecting the Master's in Design Engineering program?

- If the student has good creative skills and is enthusiastic about designing components.
- Students will develop a keen understanding of how design engineers around the world design an engineering component.
- Design engineers need to understand how to incorporate aspects of manufacturing while drawing their designs, this program helps students understand these crucial attributes.

#### What are the employability options available to a student upon the completion of this program?

- A fresher graduate can be recruited by firms into the position of a design engineer upon completion of this program.
- A student can work in various domains of automotive and product design
- Design engineer, CAD release engineer, Dimensional engineer are some of the positions that a student who has completed this program will become eligible for.
- All automotive industries.
- OEM's.
- Tier 1 and Tier 2 organizations.



# Our Support Engineers

Once you enroll in our program, we make sure to walk you through the entire coursework with our support engineers. Our technical support engineers are available round the clock to answer any questions or doubts that you may have while you go through our coursework.

You will be added to a whatsapp group where you can discuss your queries and you will also get dedicated one-on-one video calls with our support engineers.

This will make sure that you have a seamless learning experience.

## **Career Support**

#### Counselling

Our career success team is here to sit with the students to understand their passion and goals to advise them towards the right career path. They also analyse their strengths and weaknesses to mould them towards success in the path they choose.

#### LinkedIn

Making the right connections on LinkedIn can be your gateway to many job opportunities. Our career support team helps you capitalise on this platform.

#### Resume

The resume of the candidate forms the first impression to the recruiter. That is why we help them create one that highlights their key skills, strengths and knowledge.

#### **Tool Tests**

The first round of every interview is where the candidate is judged on their technical skills. These are done by conducting various tool tests. Our students are specifically trained to ace this by our technical support team.

#### **Mock Interviews**

More the number of interviews a candidate attends, the better their confidence level. Our students are trained with several mock interviews so that they get enough exposure to understand their weak spots and prepare for the real one with ease.



Reasons to select this course

- Designed by Skill-Lync with inputs from academicians and industry experts to ensure that students are trained in the skills
  expected in the industry.
- Students will be supported by Skill-Lync's dedicated team of support engineers, who will answer all your questions around the clock.
- After you have completed 80% of your program syllabus, you will start to talk to the Skill-Lync career success team who will
  help you train for your interviews. They will also help you apply for the job roles that you are best equipped for. Alongside
  this, they will also help streamline your resume and your LinkedIn profile, such that the recruiters will come to you with job
  offers and not the other way around
- Upon completion of this program, students will be able to work as design engineers or CAD release engineers.
- Students will train in the whole design package NXCAD + CATIA, they will get to train in automotive sheet metal design which is a highly specific field within design engineering.
- Students in this program will be able to create a car from scratch upon completion of the advanced sheet metal module, in which they will use the CATIA tool to design and create any part in their imagination.

## **Course Syllabus**

With this Master's Course, we are offering two specializations for you to choose from. One with a Sketching Specialization and the other with a Manufacturing Specialization. Under the Sketching Specialization, you will be offered:

- Automotive Sketching
- Automotive Class A surfacing using ALIAS
- Ultimate SOLIDWORKS Course
- SolidWorks Boeing 747 Design
- Automotive Sheet Metal Design using NX CAD
- Automotive Seating Design using CATIA V5
- Automotive Plastic Design using CATIA V5
- Automotive Lighting Design using CATIA V5
- Wiring Harness using CATIA V5
- Gap and Flushness in Automotive Body Design using CATIA V5



Under the Manufacturing Specialization, you will be offered:

- Ultimate SOLIDWORKS Course
- SolidWorks Boeing 747 Design
- Automotive Sheet Metal Design using NX CAD
- Automotive Seating Design using CATIA V5
- Automotive Plastic Design using CATIA V5
- Automotive Lighting Design using CATIA V5
- Wiring Harness using CATIA V5
- Gap and Flushness in Automotive Body Design using CATIA V5
- Mold Design using SolidWorks
- Automotive BIW Fixture Design using CATIA V5

**KNOW MORE** 

Basic

9 Months Access

₹**25000** 

**Enroll Now** 

Per month for 10 months

Access Duration: 9 months

Mode of Delivery : Online

Project Portfolio : Available

o Certification: Available

Email Support : Available

Whatsapp Support : Available

Indivdual Video Support : 8/month

Group Video Support: 8/Month

Pro

18 Months Access

₹30000

**Enroll Now** 

Per month for 10 months

o Job Assistance : Available

Master's Assistance: Available

Access Duration: 18 months

o Mode of Delivery : Online

o Indivdual Video Support: 16/month

o Certification: Available

Group Video Support : 16/Month

o Email Support : Available

Whatsapp Support : Available

• Telephone Support : Available

Add-ons Induatry Projects: 10

Premium

Lifetime Access

₹35000

**Enroll Now** 

Per month for 10 months

o Job Assistance : Available

Master's Assistance : Available

Access Duration : Lifetime

Mode of Delivery : Online

Indivdual Video Support : 24x7

Certification : Available

Group Video Support: 24x7

Project Portfolio: Available

Email Support : Available

Whatsapp Support : Available

o Telephone Support : Available

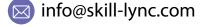
Add-ons Induatry Projects: 15

Offline Skill-Center Access : Available

Dedicated Support Engineer : Available

Paid Internship: 3 Months

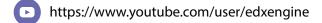
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