



KRUTANIC

A LADDER FOR BRIGHTER FUTURE



www.krutanic.com



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| Best Learning Platform

Transform Your Passion into
A Successful Career In Technology

Kickstart Your Career with Online Courses + Internships | Bangalore, Delhi, Mumbai, etc.

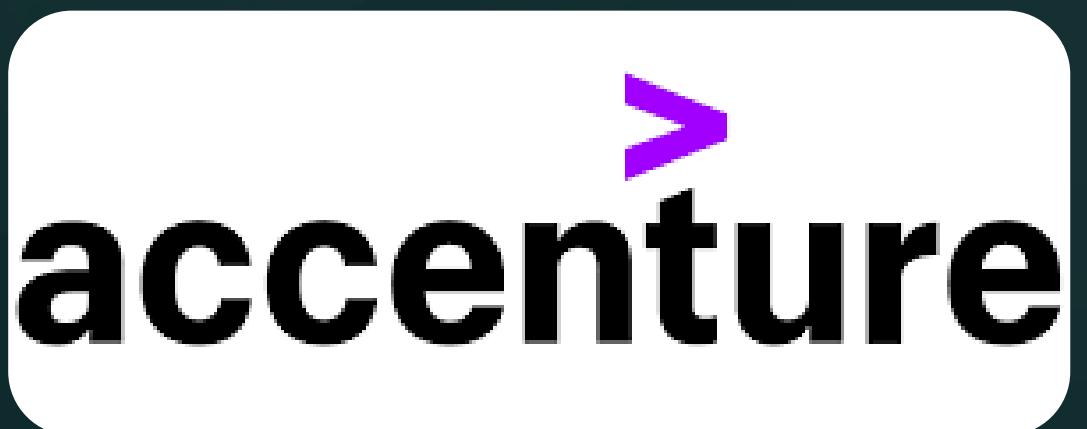
KNOW MORE



KRUTANIC
A LADDER FOR BRIGHTER FUTURE

We are now an **accredited partner**

under





TRAINING AND INTERNSHIP PROGRAM



About Us

"Krutanic is at the forefront of transforming education through cutting-edge technology. Our comprehensive platform empowers learners with personalized learning experiences, collaborative tools, and real-time analytics. With adaptive assessments and interactive content creation, we enhance student engagement and achievement. Join us in revolutionizing education for the digital age, driving positive outcomes and preparing learners for success in tomorrow's world."





LAYER PROPERTIES MANAG

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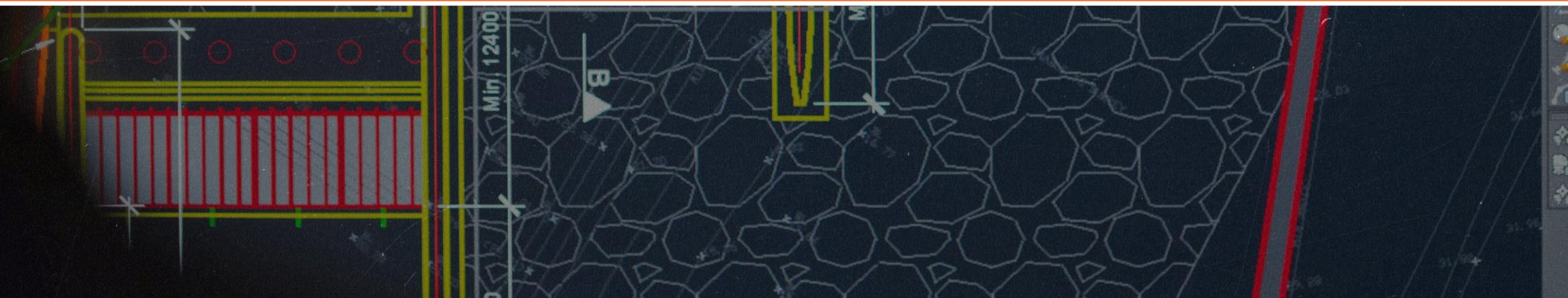
All

All non-Xref Layers

All Used Layers

Xref

AUTOCAD



Why AutoCad ?

-  **Industry-standard software for 2D & 3D drafting**
-  **Widely used in architecture, engineering, and construction**
-  **Precise and accurate technical drawings**
-  **Increases productivity and efficiency**
-  **Supports detailed documentation and modifications**
-  **Compatible with other CAD tools and formats**

1st MONTH



LIVE SESSIONS

Live sessions with industrial experts having experience above 10 years in the industry.

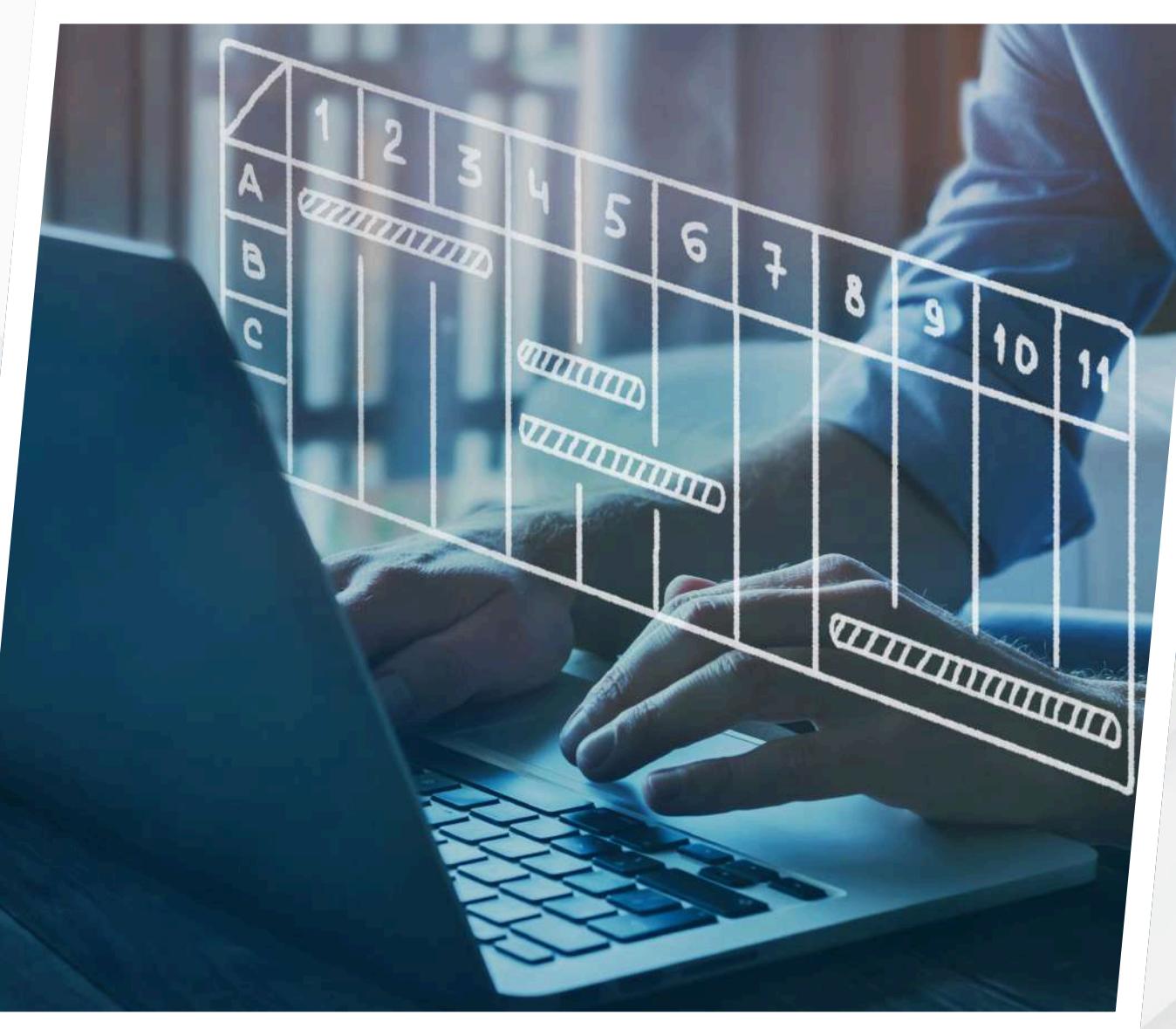
RECORDINGS

Recordings of all live sessions available with 1 year access in our LMS portal.

INDUSTRY RELATED

Industry related curriculum designed by the working professionals in the top hierarchy.

2nd MONTH



REAL TIME PROJECTS

Two real time industrial projects One minor project and One major project.

ASSISTANCE

All mentors will be assigned as project leads and guide the intern till the completion of the project.

PERSONAL DEVELOPMENT

Additional projects for personal development can be required.

Modules Overview

- **Introduction to AutoCAD Interface**
- **Drawing Tools and Commands**
- **Modifying Tools (Trim, Extend, Offset, etc.)**
- **Layers and Line Types**
- **Dimensioning and Annotations**
- **Blocks and Groups**

Modules Overview

- **2D Drafting and Detailing**
- **Hatching and Gradients**
- **Isometric Drawing**
- **Introduction to 3D Modeling**
- **3D Tools (Extrude, Revolve, Union, Subtract)**
- **Plotting and Printing Drawings**

Curriculum included

MODULE 01

Introduction to AutoCAD Interface

- Understand workspace layout (ribbons, command line, toolbars)
- Learn to navigate model space and paper space
- Customize the interface for efficiency
- Open, save, and manage drawing files

MODULE 02

Drawing Tools and Commands

- Use Line, Circle, Arc, Rectangle, Polygon tools
- Learn to draw precise 2D shapes
- Apply coordinates and snaps for accuracy
- Understand object properties (length, radius, etc.)

MODULE 03

Modifying Tools (Trim, Extend, Offset, etc.)

- Trim and Extend lines to meet design needs
- Offset objects at a set distance
- Use Move, Copy, Rotate, and Scale tools
- Apply Mirror and Array for symmetrical designs

MODULE 04

Layers and Line Types

- Create and manage layers for organized drawings
- Assign colors, line types, and line weights to layers
- Control visibility of drawing elements
- Lock, freeze, or isolate layers as needed

Curriculum included

MODULE 05

Dimensioning and Annotations

- Add linear, angular, radial, and diameter dimensions
- Insert text annotations and labels
- Customize dimension styles and text styles
- Use leaders and multileaders for notes

MODULE 06

Blocks and Groups

- Create blocks for reusable drawing elements
- Insert and manage block libraries
- Define dynamic blocks with adjustable properties
- Group objects temporarily for editing

MODULE 07

2D Drafting and Detailing

- Draft technical drawings (plans, sections, elevations)
- Apply precise measurements and alignment
- Add detail views and notes
- Follow drawing standards and conventions

MODULE 08

Hatching and Gradients

- Apply hatch patterns to areas for materials/sections
- Adjust hatch scale, angle, and boundary
- Use solid fills and gradient fills for emphasis

Curriculum included

MODULE 09

Isometric Drawing

- Switch to isometric snap/grid mode
- Draw isometric circles using ellipses
- Create isometric views of 3D objects in 2D
- Use isoplane switching for different angles

MODULE 10

Introduction to 3D Modeling

- Understand 3D modeling environment and views
- Learn basic 3D navigation (orbit, pan, zoom)
- Convert 2D sketches into 3D forms
- Explore visual styles and shading options

MODULE 11

3D Tools (Extrude, Revolve, Union, Subtract)

- Use Extrude to convert 2D shapes to 3D solids
- Use Revolve for circular solid modeling
- Apply Boolean operations: Union, Subtract, Intersect
- Modify and refine 3D models

MODULE 12

Plotting and Printing Drawings

- Set up layout sheets and viewports
- Assign scales to viewports for accurate output
- Configure page setup and plot styles
- Print to PDF or physical printer with title blocks

Tools Included



SketchUp

SKETCHUP



Fusion 360

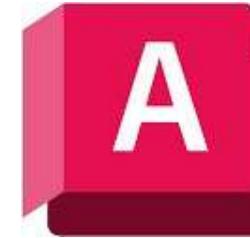
Fusion 360



Solid works



CATIA



AutoCAD

AutoCAD



AUTODESK
REVIT

AutoDesk REVIT

Students Reviews

**Ramshad K**

★★★★★

I have gained a really hands on Experience with on graphic design which was delivered by Akash sir was very supportive and endless worthy experience so far.

**Sunil Kumar**

★★★★★

I'm Sunil Kumar, I have enrolled for Data Science program at Krutanic solutions and my experience is outstanding. It's my individual recommendation for everyone that Krutanic company is perfect with quality training and real world projects.

**Rajendra Prasad**

★★★★★

I'm Rajendran Prasad, to be honest I'm expressing my words, I have researched and found the correct certificate on Linkedin and scan that and found it 100% genuine and verified successfully.

It's my individual recommendation for everyone that Krutanic company is perfect with quality training and real world projects.

I have seen some bad reviews and many good reviews so got confused but now I realised that Krutanic solutions is the best company ever for training and internship provider, I have learned a lot of new industrial things.

**Shubham Rai**

★★★★★

Krutanic Group is truly doing a remarkable job by creating learning spaces that are not only informative but also inspiring. I've had the opportunity to attend two of their courses-Photography and Graphic Designing-and both were simply

**Sahad K**

★★★★★

I got placement at Wipro through krutanic support team. I am really grateful that I got to learn from AI Mentor Ashish sir and support from my counsellor was really helpful. All thanks to Bhoomika mam my operations support member from krutanic.

**Aman Nema**

★★★★★

Krutanic's Full Stack Web Development program was a fantastic learning experience. The course covered essential technologies like HTML, CSS, JavaScript, React, and backend development, providing a strong foundation for building real-world web applications. The hands-on projects and expert guidance from mentors made learning interactive and practical. This program is perfect for beginners and aspiring developers looking to enhance their skills in web development. Highly recommended.

Students Reviews



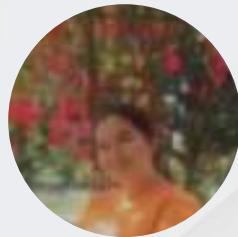
Tejas Kolekar

I am thrilled to share my enriching experience from the Artificial Intelligence and Machine Learning Internship I recently completed with Krutanic, in collaboration with Wipro, a leading multinational corporation. This 3-month program was an incredible opportunity to deepen my knowledge, enhance my skills, and grow both personally and professionally in the dynamic field of AI and ML.



Pranali Shinde

Excited to share that I've just completed a Data Science course from Krutanic! 🎉 It was an amazing journey diving into data visualization, exploratory data analysis, SQL, and machine learning. I've gained some valuable skills that I can't wait to apply in real-world projects. Big thanks to the instructors and everyone who made this experience so enriching! Looking forward to what's next!



Prabhleen Kaur

Just after few months of completion of my AI course I got my hands on attending Master class on Building AI agent without coding held in the month of March my experience was very good
I get to know about new things from my mentor Mr.Aashish Mishra
And at the end i received this 😊
All thanks to Krutanic for giving me this opportunity.....



Rishabh Nagar

Certificate of Training Completion from Krutanic Solutions in the field of Android App Development Krutanic Paidi Venkata Chakravarthi Sir #krutanic #android #app #development #androidstudio



Himendra Shukla

Completing my internship at **KrutaniC** has been a transformative journey, equipping me with hands-on experience in **Full Stack Web Development** and preparing me for a bright future in tech. Grateful for the guidance, real-world projects, and skills gained — here's to innovation and success ahead! *
#InternshipCompletion #FullStackDevelopment #KrutaniC
#TechJourney
Krutanic



Touheed Ahmed Nadaf

Clouds conquered.
Excited to share my Cloud Computing internship certification from Krutanic!
Grateful for the hands-on learning and ready to turn this experience into an impact in the ever-evolving tech landscape.
#CloudComputing #Krutanic #InternshipWin #TechReady
#NextGenTech
#FutureInCloud #LevelUp #DigitalSkills

Discover why this AutoCad course is essential for your learning journey.



Career Opportunities in AutoCad

Draughtsman / CAD Technician

Create technical drawings and blueprints for engineering or architectural projects.

Architectural Draftsman

Design building plans, layouts, and elevation drawings using AutoCAD.

Mechanical CAD Designer

Develop mechanical components, machine parts, and assemblies in 2D/3D.

Career Opportunities in AutoCad

Civil CAD Engineer

Design civil structures like roads, bridges, pipelines, and drainage systems.

Electrical CAD Designer

Create electrical circuit diagrams, wiring layouts, and panel designs.

Interior Designer (CAD-Based)

Draft interior layouts, furniture placement, and spatial planning using AutoCAD.

Certifications

01

**Training Completion
Certificate of
Validates the skills
which acquired**

02

**Internship Completion
certificate certified
by
Accenture/Adobe**

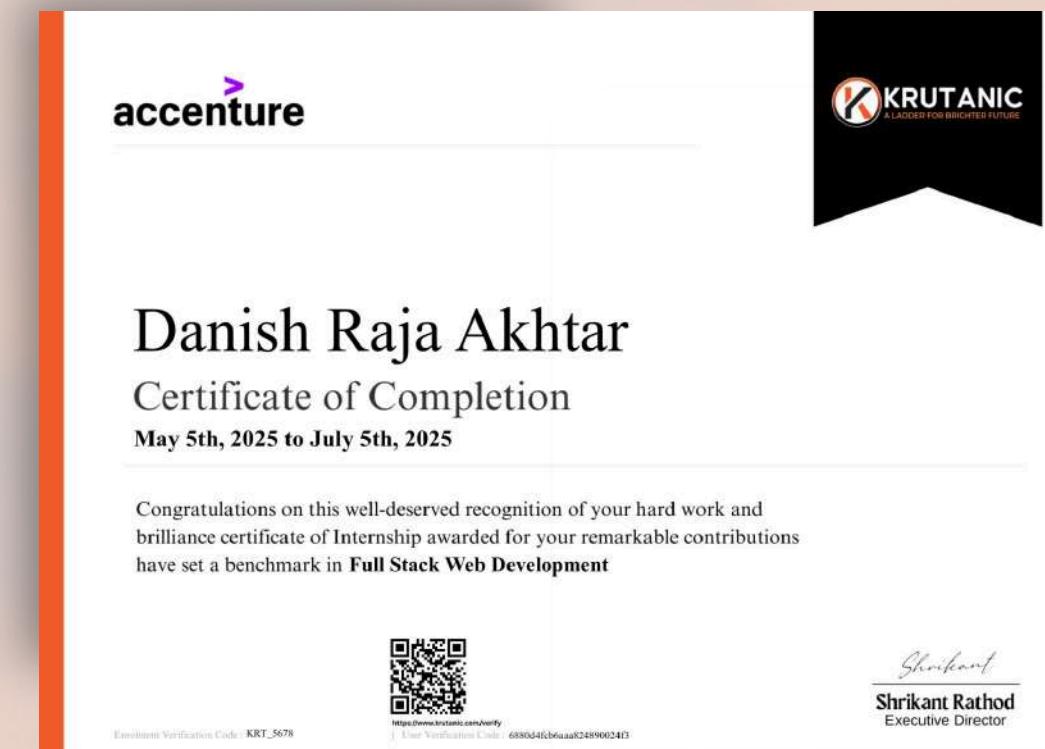
03

**Letter of
recommendation(LOR)
for your
JOB/PLACEMENT**

04

**Certificate of
exellence
(Based on you
Performance)**

Program ratings

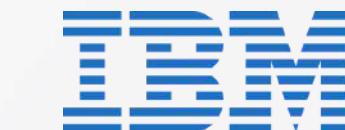


STUDENT AVERAGE RATINGS



4.85/5

Companies where our alumni thrive



Deloitte.



BOSCH

Axxela



Goldman Sachs



Tech Mahindra

Mphasis
The Next Applied

accenture

HCL

cognizant

tcs TATA CONSULTANCY SERVICES

SAMSUNG

Bank of America

ORACLE

pwc

L&T Technology Services

Capgemini

BAJAJ FINSERV

STATE STREET

DXC TECHNOLOGY

Jio DIGITAL LIFE

salesforce

TOYOTA

Adobe

HSBC

leadsquared

ABInBev

**B.
Booking.com**

SONY

SIEMENS

TISCO

Our process

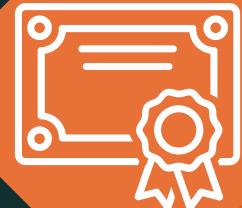
Quick Guide



Register With Us



Schedule Your Class



Certifications



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www.krutanic.com



Bangalore, Karnataka



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