



www.krutanic.com



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A photograph of three students in a classroom or workshop setting, focused on their electronics projects. The student in the foreground, wearing a green turtleneck, is carefully connecting wires to a small electronic component. Behind her, a student in a yellow sweater is also working on a project, and further back, a student in a red plaid shirt is visible. The table is covered with various electronic components, wires, and tools. The background is slightly blurred, emphasizing the students' work.

TRAINING AND INTERNSHIP PROGRAM

About us

"Krutanic Solutions 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."





AUTO CAD

Why AutoCAD ?

- ☁ AutoCAD is widely used across industries, including architecture, engineering, and manufacturing, ensuring steady demand for skilled professionals
- ☁ Proficiency in AutoCAD offers lucrative career opportunities, with roles such as CAD designers and drafters receiving competitive salaries.
- ☁ AutoCAD provides versatility, enabling you to specialize in areas like mechanical design, civil drafting, or architectural planning.
- ☁ With AutoCAD, you can collaborate on international projects and often work remotely, offering global career opportunities.
- ☁ As AutoCAD integrates with 3D modeling and BIM technologies, you'll contribute to cutting-edge innovation in design and construction.
- ☁ The demand for AutoCAD expertise continues to grow, ensuring long-term career stability in diverse engineering and design fields.

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 lifelong access in our LMS portal.

INDUSTRY RELATED

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



ND 2ND MONTH

REAL TIME PROJECTS

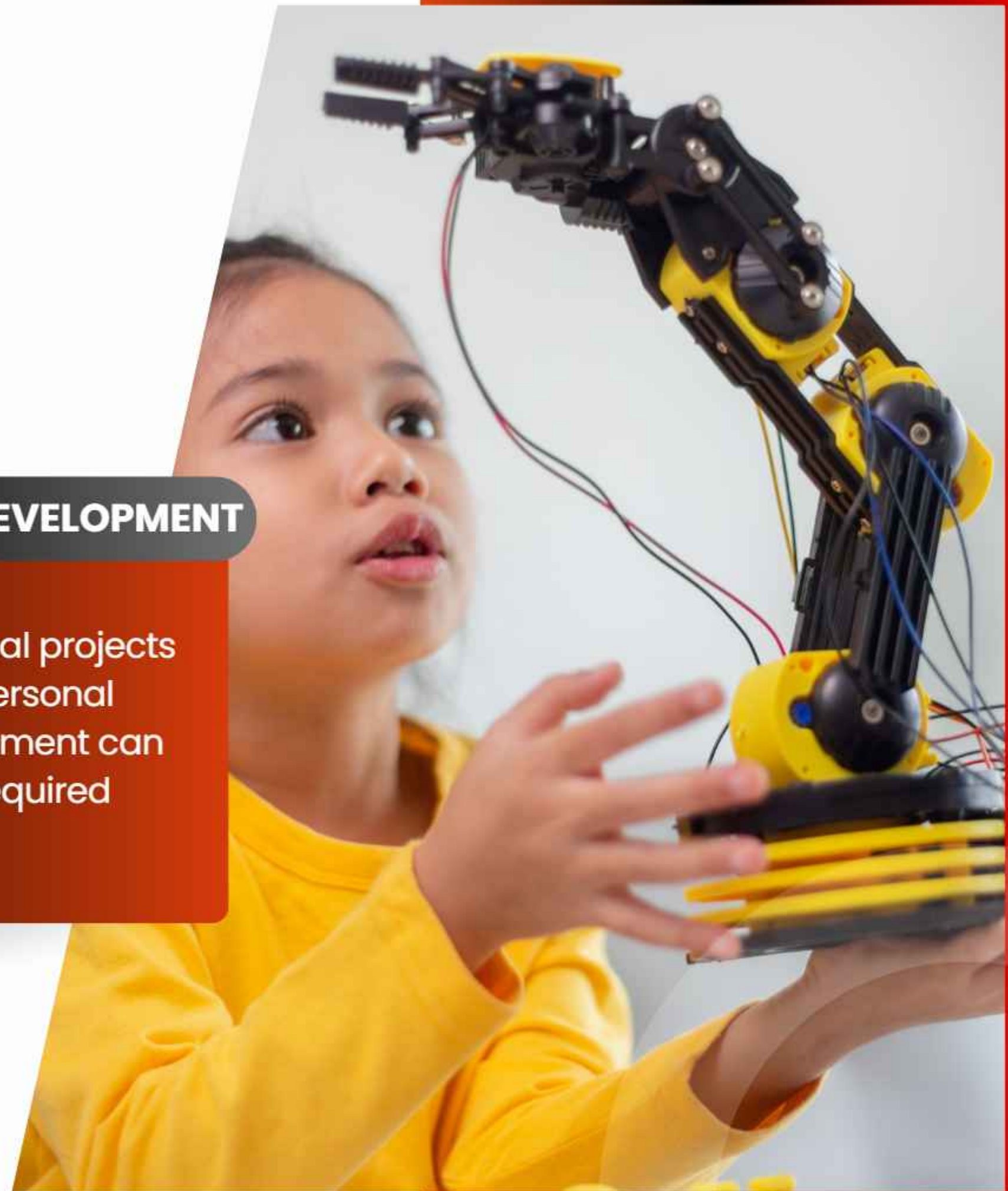
Two real time industrial projects One minor project and One major project

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



Curriculum included

MODULE - 01

Introduction to AutoCAD
Overview of AutoCAD and its applications
User interface and workspace customization
Basic drawing and editing commands.

MODULE - 02

Drawing Basics
Setting up drawing units and limits
Drawing precision tools (snap, grid, polar tracking)
Drawing and modifying basic geometric shapes.

MODULE - 03

Object Selection and Modification
Selecting objects and using grips
Basic editing commands (move, copy, rotate, scale, mirror)
Exploring advanced editing tools.

MODULE - 04

Annotation and Text
Adding text and annotations to drawings
Creating and editing dimensions
Using annotation scales and styles.

Curriculum included

MODULE - 05

Layers and Properties
Understanding layers and layer properties Managing layer properties and layer states Working with object properties.

MODULE - 06

Blocks and External References Creating and inserting blocks Managing block libraries. Attaching and managing external references (Xrefs)

MODULE - 07

Advanced Drawing Techniques Advanced object snapping techniques Drawing aids (construction lines, rays, splines) Parametric drawing tools.

MODULE - 08

Introduction to 3D Modeling
Overview of 3D modeling concepts Basic 3D modeling tools and commands Creating and editing 3D solids and surfaces.

Curriculum included

MODULE - 09

Advanced 3D Modeling Creating complex 3D objects Using Boolean operations (union, subtract, intersect) Editing 3D models using modification tools.

MODULE - 10

Rendering and Visualization Introduction to rendering in AutoCAD Applying materials and textures Generating rendered images and walkthroughs.

Discover why this AutoCAD course is essential for your learning journey



Google Ratings

4.8 / 5



Mentees Trained

15k +



Hiring Partners

200+



Job Openings

58000+



Average Salary

8+ LPA



Global Size

USD 179 Billion

Certifications

01

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

02

**Internship Completion
certificate certified by
" WIPRO dice Id "**

03

**LOR (Letter of
recommendation)**

04

Certificate of excellence

05

Placement Assistance

Our process

Quick guide

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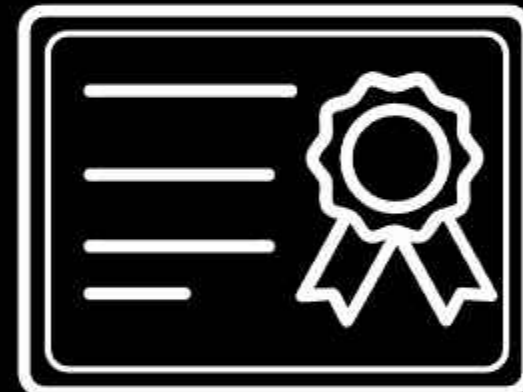
Register with us

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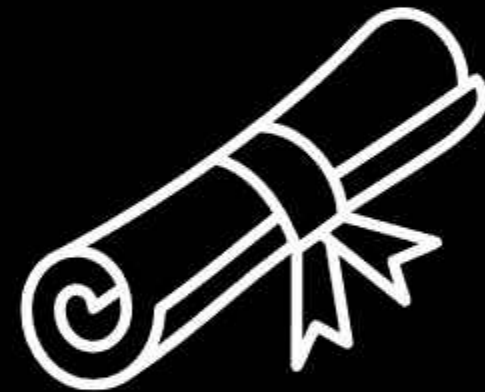
**Schedule your
classes**

③



Certifications

④



**Placement
assistance**

Program ratings



STUDENTS AVERAGE RATINGS



4.85 / 5

Companies where our alumni thrive





REACH OUT US



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