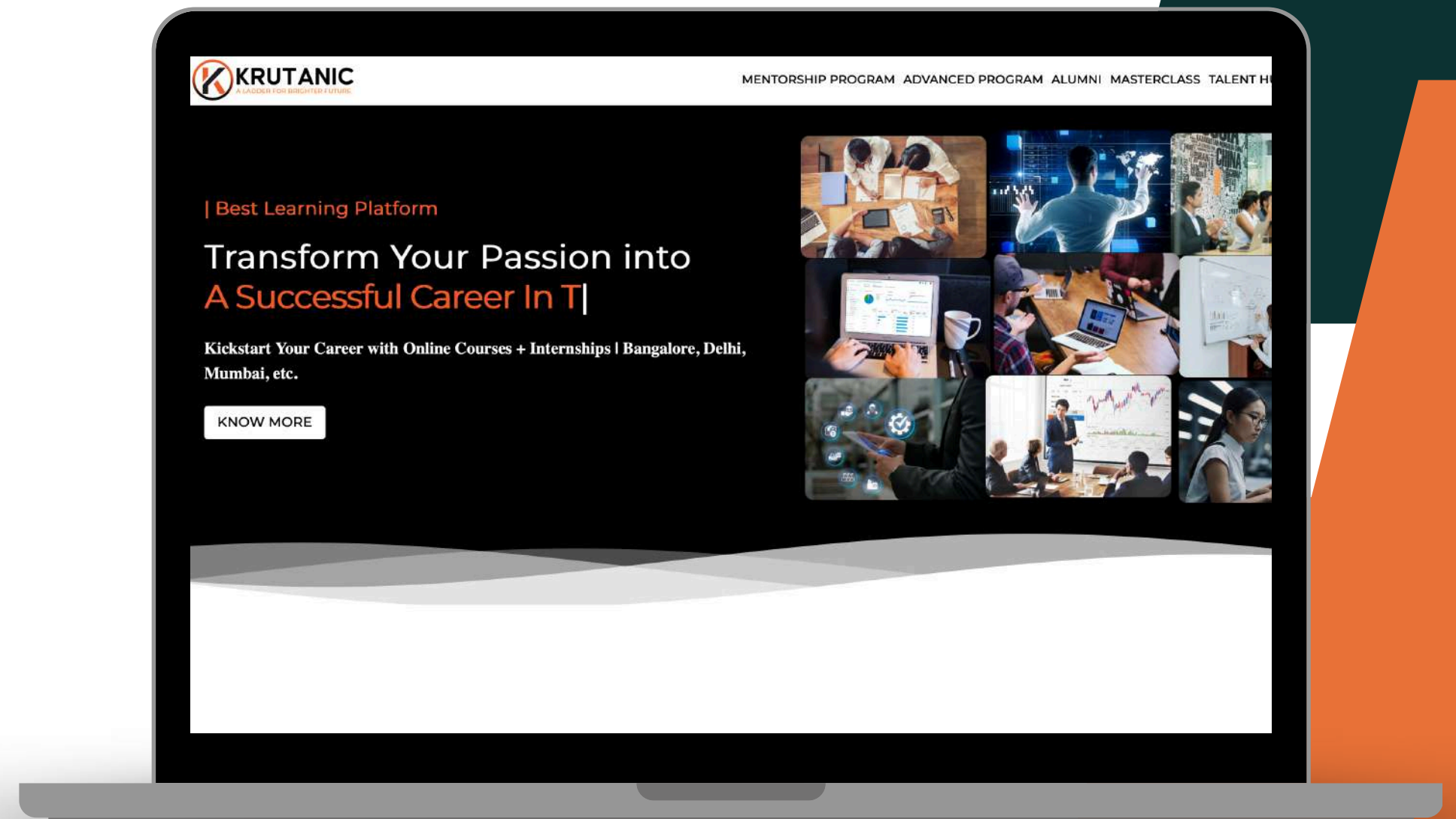




www.krutanic.com



support@krutanic.com





KRUTANIC

A LADDER FOR BRIGHTER FUTURE

We are now an **accredited partner**

under



accenture



Adobe



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. "



The background is a dark blue aerial photograph of an industrial complex, possibly a refinery or chemical plant, with various structures, pipes, and storage tanks. Overlaid on this image is a network of thin, glowing blue lines connecting various points, suggesting a data or communication network. Several semi-transparent icons are scattered across the image: a robotic arm in the upper right, a smartphone in the lower left, a location pin in the lower right, and a house icon in the bottom right corner. A large, solid orange rectangle is positioned in the center, containing the word 'DEVOPS' in white, bold, sans-serif capital letters.

DEVOPS

Why DevOps?

-  **Bridges the gap between development and operations teams.**
-  **Enables CI/CD for faster and reliable software delivery.**
-  **Reduces time to market through rapid, automated deployments.**
-  **Improves product quality with early bug detection and feedback.**
-  **Enhances operational efficiency using automation and Infrastructure as Code (IaC).**
-  **High demand for DevOps professionals across industries**

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 DevOps**
- **Linux Fundamentals**
- **Version Control with Git & GitHub**
- **Build Tools (Maven/Gradle)**
- **Continuous Integration with Jenkins**
- **Containerization with Docker**

Modules Overview

- **Configuration Management with Ansible**
- **Container Orchestration with Kubernetes**
- **Monitoring and Logging (Prometheus + Grafana)**
- **Cloud Platforms (AWS / Azure Basics)**
- **Infrastructure as Code (Terraform)**
- **Capstone Project & Interview Preparation(only for placement assistance program mock interview preparation)**

Curriculum included

MODULE 01

Introduction to DevOps

- Understanding DevOps culture and lifecycle
- Key differences between Agile, DevOps, and traditional SDLC
- Benefits of DevOps in modern software delivery
- Overview of CI/CD, IaC, and Monitoring

MODULE 02

Linux Fundamentals

- Basic Linux commands and shell scripting
- File system navigation and permissions
- Package management and system processes
- Networking commands and SSH

MODULE 03

Version Control with Git & GitHub

- Git basics: init, add, commit, push, pull
- Branching, merging, and resolving conflicts
- Using GitHub for collaboration
- Git workflows and version tracking

MODULE 04

Build Tools (Maven/Gradle)

- Introduction to build automation tools
- Creating and managing dependencies
- Building Java applications using Maven
- Customizing build lifecycles

Curriculum included

MODULE 05

Continuous Integration with Jenkins

- Installing and configuring Jenkins
- Creating freestyle and pipeline jobs
- Integrating Git with Jenkins
- Automating test and build processes

MODULE 06

Containerization with Docker

- Understanding images, containers, and Dockerfile
- Building and running containers
- Docker Compose for multi-container setups
- Pushing to DockerHub

MODULE 07

Configuration Management with Ansible

- Introduction to Ansible and YAML syntax
- Writing playbooks and managing inventories
- Automating server configuration and app deployment
- Roles and modular tasks

MODULE 08

Container Orchestration with Kubernetes

- Kubernetes architecture and components
- Deployments, pods, services, and replicas
- ConfigMaps, Secrets, and Volumes
- Managing apps with kubectl

Curriculum included

MODULE 09

Monitoring and Logging (Prometheus + Grafana)

- Setting up Prometheus for metrics collection
- Creating dashboards with Grafana
- Configuring alerts
- Monitoring containerized apps

MODULE 10

Cloud Platforms (AWS / Azure Basics)

- Overview of cloud computing and services
- Launching EC2 instances
- S3 storage basics
- IAM and basic networking

MODULE 11

Infrastructure as Code (Terraform)

- Introduction to IaC and Terraform syntax
- Writing .tf files for AWS resource provisioning
- Using Terraform CLI
- Managing state and variable files

MODULE 12

Capstone Project & Interview Preparation

- End-to-end CI/CD pipeline project
- Integrate Docker, Jenkins, Git, and Kubernetes
- Resume building and GitHub portfolio
- Mock interviews and DevOps scenario questions

Tools Included



Git & GitHub



Jenkins

Jenkins



Docker



Kubernetes



Ansible

Students Reviews



Ramshad K



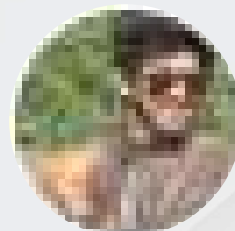
I have gained a really hands on Experience with on graphic design which was delivered by Akash sir was very supportive and endless worthy experience so far.



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.



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.



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.



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



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



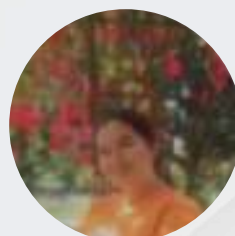
Tejas Kolekar

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
DevOps
course is essential
for your learning
journey.**



Career Opportunities in DevOps

DevOps Engineer

Design and implement automated deployment pipelines, monitor systems, and manage infrastructure.

Site Reliability Engineer (SRE)

Ensure system reliability and performance by combining software engineering with IT operations.

Build & Release Engineer

Manage source code integration, build processes, and software releases across environments.

Career Opportunities in DevOps

Cloud DevOps Engineer

Focus on deploying and maintaining cloud infrastructure using tools like AWS, Azure, Docker, and Kubernetes.

Infrastructure Automation Engineer

Automate infrastructure provisioning and configuration using tools like Terraform, Ansible, and CI/CD pipelines.

CI/CD Pipeline Architect

Design scalable and efficient CI/CD workflows to improve development velocity and reduce deployment errors.

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
excellence
(Based on you
Performance)**

Program ratings



STUDENT AVERAGE RATINGS



4.85/5

Companies where our alumni thrive



Our process

Quick Guide



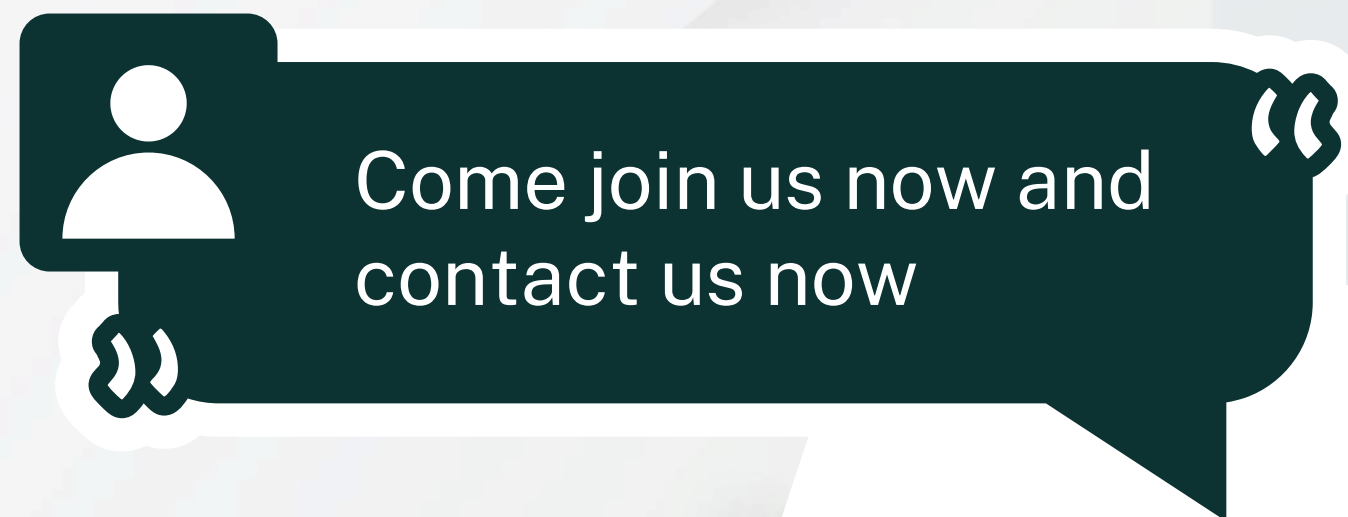
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Class**



Certifications



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