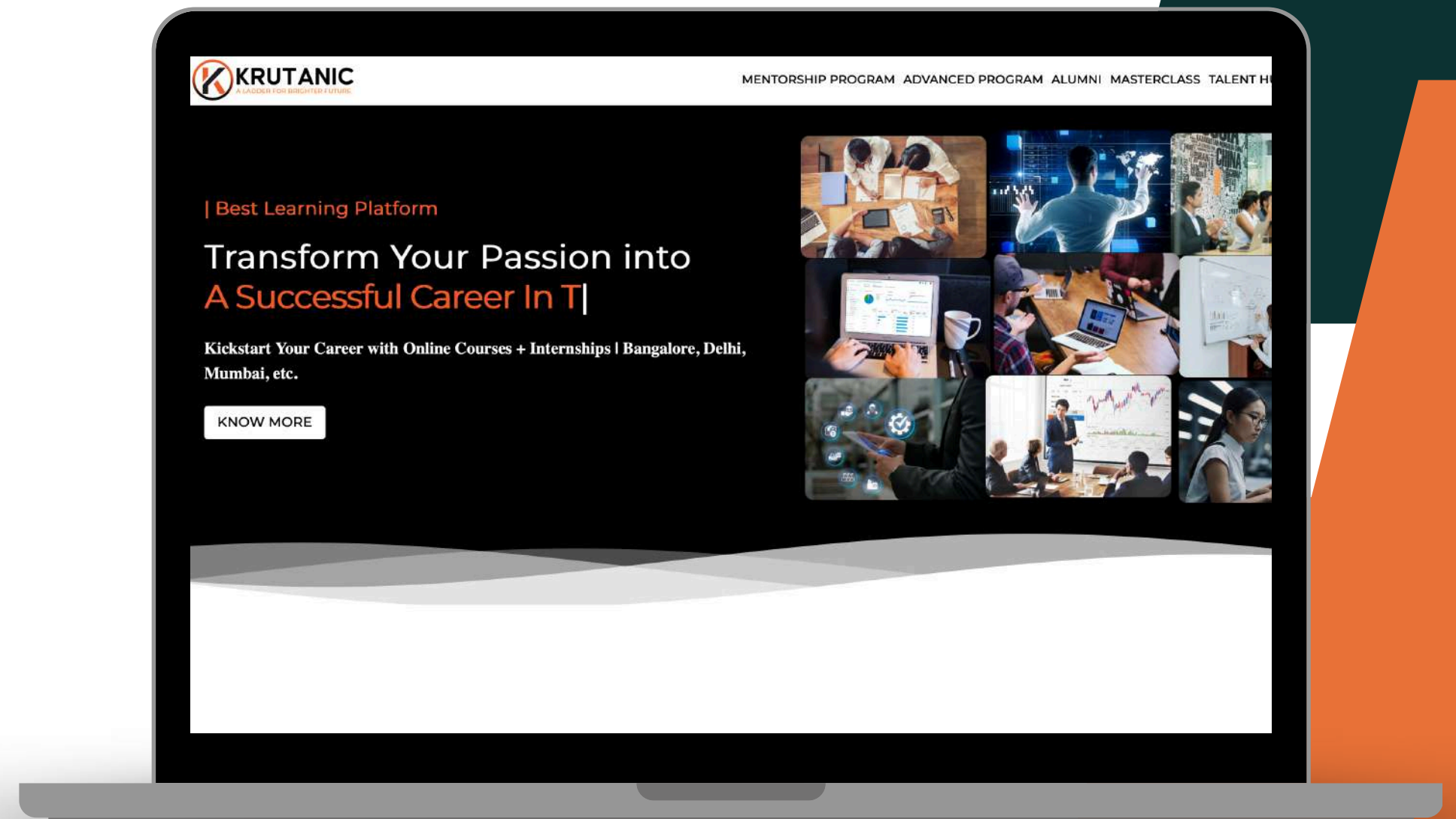




[www.krutanic.com](http://www.krutanic.com)



[support@krutanic.com](mailto: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. "







# CLOUD COMPUTING



# Why Cloud Computing?

-  **Enables on-demand access to scalable computing resources, reducing infrastructure costs.**
-  **Supports faster deployment, innovation, and time-to-market for modern applications.**
-  **Powers key technologies like AI, big data, IoT, and DevOps with flexible infrastructure.**
-  **High global demand for skilled cloud professionals across industries and startups.**
-  **Offers secure, reliable, and accessible solutions for storage, computing, and networking.**
-  **Essential for remote work, digital transformation, and global business continuity.**

# 1<sup>st</sup> 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.



# 2<sup>nd</sup> 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 Cloud Computing**
- **Cloud Service Models (IaaS, PaaS, SaaS)**
- **Virtualization and Containers**
- **AWS Essentials**
- **Microsoft Azure Fundamentals**
- **Google Cloud Platform (GCP) Overview**



# Modules Overview

- **Storage and Database Services in Cloud**
- **Networking and Security in Cloud**
- **Serverless Computing and Functions**
- **Infrastructure as Code (Terraform)**
- **Cloud Monitoring and Cost Management**
- **Capstone Project & Interview Preparation(only for placement assistance program mock interview preparation)**



# Curriculum included

## MODULE 01

### Introduction to Cloud Computing

- Evolution and benefits of cloud computing
- Public, private, and hybrid clouds
- Use cases and industry applications

## MODULE 02

### Cloud Service Models (IaaS, PaaS, SaaS)

- Key differences and examples of each model
- Choosing the right model for a business need
- Popular providers and services

## MODULE 03

### Virtualization and Containers

- Virtual machines vs containers
- Introduction to Docker and container orchestration
- Benefits of containerized deployment

## MODULE 04

### AWS Essentials

- Core AWS services: EC2, S3, RDS, IAM
- AWS Management Console walkthrough
- Creating and managing instances



# Curriculum included

## MODULE 05

### Microsoft Azure Fundamentals

- Azure portal and services overview
- Creating virtual machines and databases
- Azure Active Directory and role management

## MODULE 06

### Google Cloud Platform (GCP) Overview

- GCP console and core services
- Deploying apps and managing resources
- Identity and Access Management (IAM)

## MODULE 07

### Storage and Database Services in Cloud

- Object vs block storage
- Cloud-based databases: RDS, BigQuery, Cosmos DB
- Backup and disaster recovery strategies

## MODULE 08

### Networking and Security in Cloud

- Virtual Private Cloud (VPC) setup
- Firewalls, VPNs, and security groups
- Cloud security best practices and compliance



# Curriculum included

## MODULE 09

### Serverless Computing and Functions

- Introduction to serverless architecture
- AWS Lambda, Azure Functions, Google Cloud Functions
- Use cases and performance benefits

## MODULE 10

### Infrastructure as Code (Terraform)

- Basics of Terraform and configuration files
- Automating infrastructure deployment
- Integrating with cloud providers

## MODULE 11

### Cloud Monitoring and Cost Management

- CloudWatch, Azure Monitor, and GCP Stackdriver
- Setting budgets and alerts
- Resource optimization techniques

## MODULE 12

### Capstone Project & Interview Preparation

- Design and deploy a complete cloud solution
- Documenting and presenting the project
- Resume building, mock interviews, and certification guidance

# Tools Included



**Amazon Web Services (AWS)**



**Microsoft Azure**



Google Cloud Platform

**Google Cloud Platform (GCP)**



**Docker**



**Kubernetes**



# Students Reviews



## Ramshad K



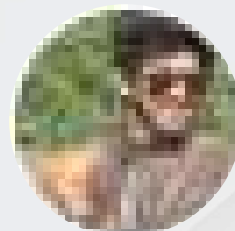
I have gained a really hands on Experience with on graphic design which was delivered by Akash sir was very supportive and endless worthy experience so far.



## 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



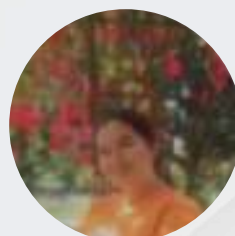
## Tejas Kolekar

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  
Cloud Computing  
course is essential  
for your learning  
journey.



# Career Opportunities in Cloud Computing

## Cloud Solutions Architect

**Design scalable, secure, and cost-effective cloud infrastructure and services for organizations.**

## Cloud Engineer

**Develop, implement, and manage cloud-based systems and ensure smooth migration from on-premise setups.**

## DevOps Engineer (Cloud Focused)

**Automate deployment pipelines, manage CI/CD, and integrate cloud tools for agile development workflows.**



# Career Opportunities in Cloud Computing

## Cloud Security Specialist

Protect cloud infrastructure and data by implementing encryption, access controls, and compliance strategies.

## Site Reliability Engineer (SRE)

Ensure cloud applications run reliably by monitoring performance, managing incidents, and automating operations

## Cloud Consultant

Advise companies on choosing the right cloud platforms (AWS, Azure, GCP) and creating effective adoption strategies.

# 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



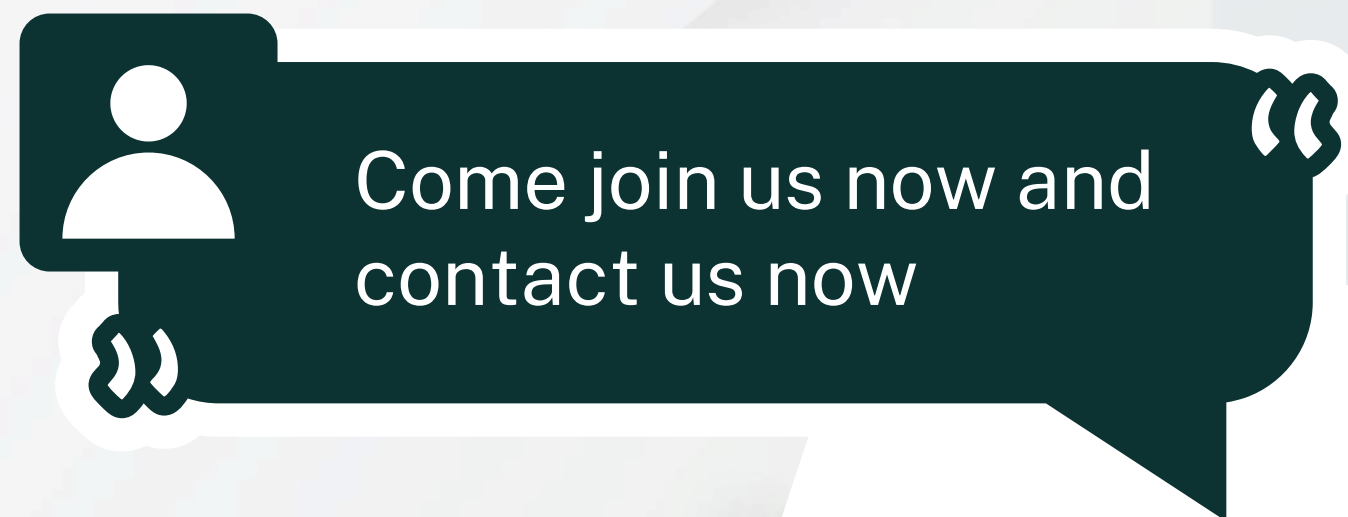
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