

## A Skill Transformation Platform that integrates Learning, Practice, Assessments, and Analytics

### Unlocking Potential With Tekstac

- SaaS digital skilling platform, offering a wide range of tools for tech professionals and organizations to stay current with rapidly changing technologies.
- Customizable learning paths, scalability, and real-time updates, ensures alignment of skilling with specific business goals.
- Personalized, interactive content, coupled with auto-evaluated practice labs and fine-grained assessments, provide data-driven insights for decision making.
- Global accessibility democratizes skilling, fostering a culture of continuous learning.

**25+**  
YEARS OF EXPERIENCE

**300+**  
LEARNING PATHS

**300k+**  
SKILLED PROFESSIONALS

**24M+**  
LEARNING HOURS

### Platform Use Cases

#### Campus Hiring

Identify premium talent from universities through custom, self-paced programs with content, labs & assessments

**USER COUNT: 50K+**

#### Fresh Graduates

Gain visibility & control over entry level training programs through 100+ learning paths covering essential skills & roles

**USER COUNT: 125K+**

#### Seasoned Professionals

Maintain expertise and monitor L&D objectives through comprehensive skill enhancement programs for seasoned professionals

**USER COUNT: 75K+**



**Actionable  
Insights**



**SOC 2 Type II &  
ISO 27001**



**24X7  
Support**



**Auto  
Evaluation**



**Outcome-oriented  
Engagement**

# Technology Landscape

## Data Engineering

- Python
- R Programming
- SCALA
- SPARK
- Scala-Spark
- PY-SPARK
- PY-UNIT
- Datawarehouse using Oracle
- ETL using Informatica
- ETL using Datastage
- Data mining using Python and Pandas
- Exploratory Data Analysis
- Webscrapping using Python
- Machine Learning
- Bigdata Analysis using MapReduce
- Package
- Bigdata
- Analysis using Amazon EMR
- AI
- Gen AI

## Dev & Testing

### Frameworks

- Servlets and JSP
- Spring Core
- Spring MVC
- Spring Data
- Spring Boot
- Spring Rest
- Spring JPA
- Bootstrap
- Node
- Express
- Angular
- React
- JQuery
- Hibernate
- ASP.NET Core
- Redux
- SOAP
- REST
- ASP.NET MVC
- MS Entity Framework Core
- ASP.NET Core Web API
- Webservices
- Microservices
- Steeltoe
- Java Design Patterns
- Swagger

### Testing

- Junit
- Spring Test
- Jasmine
- Mocha
- SOAP UI
- Selenium
- UFT
- Specflow
- Cucumber
- Fitnesse
- Nunit
- SONARQUBE
- Jest
- Chai
- API Testing
- TestNG
- Appium
- Karate
- JBehave
- Protractor
- MS-Build
- REST Assured

### Database

- MYSQL
- ORACLE
- MS SQL SERVER
- MongoDB
- POSTGRES SQL

### Mobility

- Kotlin Programming
- Android App development using Java
- Android App development using Kotlin
- Appium

### Core Language

- Core Java
- C
- C++
- HTML
- CSS
- Javascript
- C#
- Groovy
- PHP

## Cloud & DevOps

### Containerisation

- Docker
- Kubernetes

### Cloud

- AWS
- Azure
- GCP

### DevOps

- CICD using Jenkins
- CICD implementation using AWS, Azure, Google

## Infrastructure Engineering

- Linux Basics
- Linux Admin
- Windows 2016 Admin
- Powershell
- CCNA
- Windows 10 Admin
- Cyber Security
- IAAC (Infrastructure as a code)

## Security

- Application Security
- Cloud Security
- Cyber Security
- Secure SDLC

## Mainframe

- JCL
- VSAM
- COBOL
- TSO/ ISPF
- DB2 on Mainframe

# Solutions Overview

## Hiring Assessments

- Knowledge based & Programming/Hands-on based assessments
- Depth & breadth across different technologies
- Across levels - Fresher to Practitioner
- AI driven proctoring

## Assessments as a service

- Auto evaluated coding / infra / cloud assessments (AWS/Azure/GCP)
- Auto evaluated case study with GIT integration
- Mentor driven case study evaluations
- Video interviews

## Labs as a service

- Auto evaluated coding/infra labs
- Auto evaluated cloud labs (AWS/Azure/GCP)
- Sandbox for free flow practice

## Pre-Hire Engagement

- Nurture the potential recruits
- Engage from 2nd year onwards
- Spread the brand awareness
- Identify smarter candidates & funnel to hiring process

## Pre-Onboard Learning

- Continuous engagement with future employees
- Make them industry ready
- Reduce the lead time between on-boarding to billing readiness

## Post-Onboard Learning

- Focused and project specific readiness & mentoring by SMEs
- Mentoring from practitioners and experts

## Upskilling / Reskilling

- Capability development on upcoming technologies
- Improve efficiency of existing projects



## Why Tekstac

### Learning Assets

Focused repository of high-quality learning content, seamlessly integrated with leading content platforms.

### User Accountability

AI-enabled proctoring plagiarism tracking to ensure compliance and provide an audit trail for L&D leadership.

### Labs & Assessments

Finely-grained auto-evaluated labs and assessments, covering a broad spectrum of technologies

### Scalability and Security

Seamless scalability, handling thousands of concurrent assessments, secured by SOC 2 Type II and ISO 27001 certifications

### Facilitation & Mentoring

In-built mentor marketplace for users to receive expert guidance throughout their skilling journey.

### Program Management

Streamlined program oversight with custom reports, intuitive dashboards, and predictive analytics.



The features of the Tekstac platform, especially on the analytics front, has helped us a lot in understanding the learning progress, time spent pattern, etc., which resulted in right intervention planning. Platform availability is 100% - over the last three years we have never seen a downtime during the entire journey.

- Vice President, Learning & Knowledge Management, Leading Technology Consulting Firm

## See Tekstac in Action

Learn why top global enterprises are using Tekstac for all their training and upskilling needs.

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