

Microsoft Innovation Hub



ALGONEX IT SOLUTIONS

Bridging Classrooms to
Careers with Real-
World Tech Excellence

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About ALGONEX

At **Algonex IT Solutions**, based in **Marathahalli, Bangalore**, we are more than just a Training & Internship Provider — we are on a **mission to transform students into industry-ready professionals**. Our vision is to bridge the gap between academic learning and real-world industry needs by equipping students with **hands-on skills, practical exposure, and career-defining opportunities**.

Through **live projects, industrial tours, hackathons, career workshops, and global tech platforms**, we empower students to confidently take on the challenges of MNC and startup hiring processes.

Algonex is not just about learning — it's about creating career pathways, **building strong professional profiles**, and ensuring every student is prepared for the future of work.



Building the Top 1% of Future Tech Leaders

Industry-ready Approach

Over the next decade, India will see **9 crore new jobs** for software engineers. Yet only **0.05%** of aspirants entering premier institutes like IITs get access to elite training.

At **Algonex IT Solutions**, we bridge this gap — empowering the next generation of innovators through AI-integrated learning, real-world projects, and industry challenges.

We nurture the **top 1% of driven learners** who aim beyond placements — those ready to **lead, create, and shape the future of technology**.

Our goal

To transform ambitious students into **globally competitive, industry-ready engineers** who define the future of work.



A photograph of a group of students in a classroom. In the center, a young woman wearing glasses and a teal polo shirt is looking directly at the camera. She is surrounded by other students, some of whom are also looking towards the camera. They are all using laptops. The background shows a window and some vertical panels.

ALGONEX Programs

Introducing **ALGONEX IT Solutions**

Algonex IT Solutions provides **cutting-edge IT training** programs designed to **meet industry demands**. We offer **hands-on internships, live projects, and hackathons** to build real-world expertise. Our students gain exposure through **industrial tours, career workshops, and global tech platforms**.

With us, **learners don't just study — they transform into industry-ready professionals**.



Trainings

Algonex provides industry-ready Full Stack Development training from front-end to back-end.



Internships| Freelancers

Algonex offers hands-on internships with real-world projects to boost career readiness.



Hackathons| Workshops

Algonex conducts hackathons to spark innovation and showcase real-world problem-solving skills.



Industry Tech-visit

Algonex organizes industry visits where students collaborate and learn directly from experienced professionals.

Algonex INTERNSHIPS

Learn. Build. Get Hired.

Algonex turns freshers into industry-ready professionals through project-based IT training and real-world career support.

Immersive Learning Ecosystem

- Experience a complete blend of learning, practice, and mentorship designed to make every student industry ready.
- **Test Browser:** Simulate real interview environments.
- **AI Coding Platform:** Solve problems inspired by LeetCode & CodeChef.
- **Premium Resources:** ₹3000 worth of e-books & materials, free with enrollment.
- **Continuous Mentorship:** Learn directly from industry professionals.

Where learning meets real-world readiness.

Career-Focused Outcomes

Every participant is assured:

- **Guaranteed Internship Opportunities** with Algonex or partner companies.
- **Full-time Job References** through our dedicated hiring network.
- **Ongoing Placement Mentorship** to prepare for interviews and technical assessments.

Algonex internships are not just learning programs — they're launchpads for your career success.

Our Engagement Models

Model 1 — Awareness & Skill-Building Sessions (Entry Level)

Free or sponsored **AI and Tech Workshops** designed to strengthen college placement preparation.

- **Craft ATS-Optimized Resumes** that stand out to recruiters and AI screening systems.
- **Build Real-World AI Projects** and showcase them professionally on GitHub.
- **Code Smarter, Not Harder** on AI-driven platforms
- **Master AI Tools** like GPT 5, AI Studio, Claude, Replit, Emergent and Copilot for faster ideation and debugging.

From learning to launching — transform your skills into a career-ready advantage.

Model 2 — Hackathons & Tech Fest Collaborations (High Engagement)

Algonex co-hosts **branded hackathons** and **campus tech competitions** that drive innovation, creativity, and teamwork.

- Winners receive **direct internship offers** from Algonex.
- Colleges gain **national visibility and stronger recruiter connections**.
- Builds an **innovation-driven culture** and strengthens industry partnerships.

A vibrant ecosystem where students innovate, compete, and connect directly with career opportunities.

Model 3: Institutional Partnership & Campus Leadership Program (*Bulk Training + Internships + Campus Ambassador Initiative Hackathons*)

- *Customized Training Tracks* aligned with curriculum and placement goals.
- *Internship Integration* that ensures every student gain real project exposure.
- *Institution-Exclusive Pricing* for bulk training and internship participation.
- *Proven Outcomes* — higher placement rates and measurable skill enhancement on AI integration.

A transformative ecosystem within the college — producing industry-ready graduates, peer-led learning culture, and sustainable placement growth driven by Algonex partnership.



Student Enrollment

Algonex Talent Acceleration System

Algonex bridges the gap between academics and industry by identifying and nurturing top student talent through engaging **AI & Tech workshops, hackathons, and hands-on training.**

Students register via the **Algonex Talent Portal**, enabling smart tracking, mentorship, and career guidance.

Through structured screening and exclusive internships, Algonex transforms learners from **curious beginners to industry-ready professionals**, while helping colleges boost **placement outcomes and employer partnerships.**

Step 1 – Ignite Interest

- Algonex kickstarts engagement through AI-powered Workshops and Hackathons, combining real-world challenges, teamwork, and fun learning. Students get a first-hand taste of how innovation meets industry.

Step 2 – Smart Registration

- Interested learners register via the Algonex Portal or Microsoft Form Scanner where their profiles are seamlessly captured for AI-based tracking, skill mapping, and personalized mentorship.



Step 3 – Screening & Shortlisting

- Using data-driven insights and participation metrics, Algonex **shortlists the most committed and capable students** for exclusive **Internship & Training Programs**, ensuring a **future-ready talent pipeline** for every partner institution.

"Every learner deserves a launchpad — Algonex builds it."



ALGONEX

Gen - AI Flow

GenAI Learning Flows — The Future of IT Training

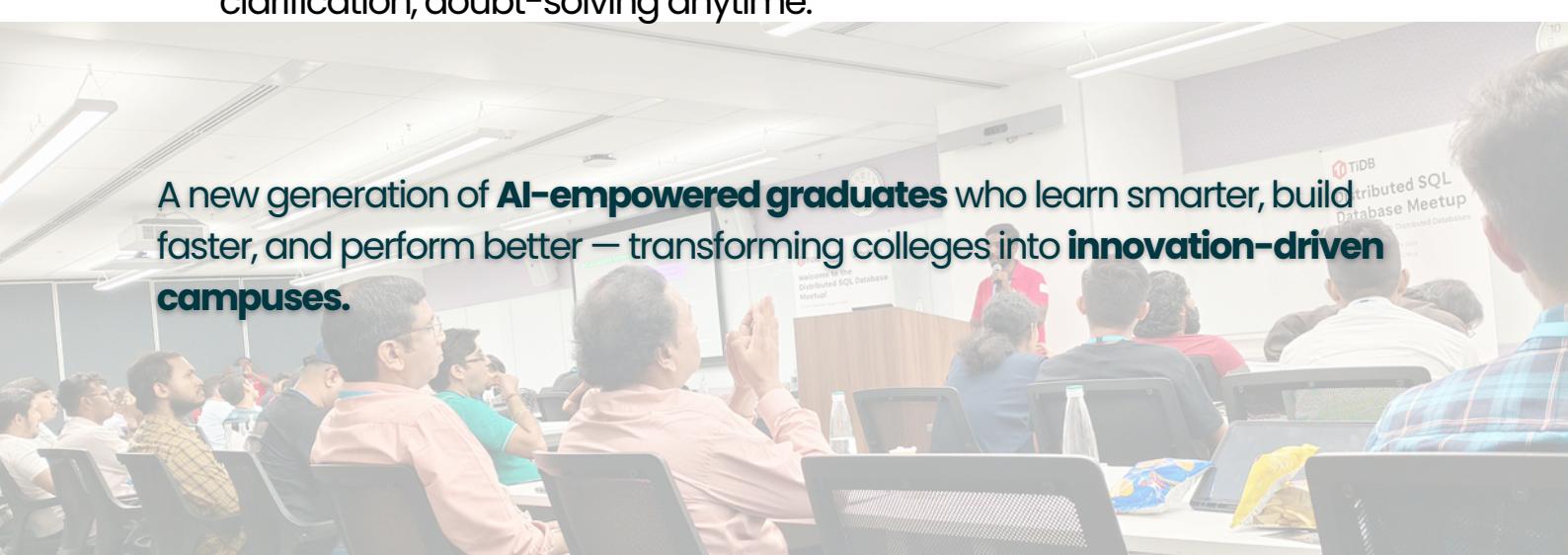
At **Algonex**, we blend **human mentorship with Generative AI** to create an immersive, adaptive, and career-focused learning experience. Our AI-driven ecosystem ensures students don't just learn IT — they *master, apply, and innovate*.

AI-Powered Learning Experience

- **Interactive Masterclasses** – live, engaging sessions with industry mentors.
- **Project-Based Learning** – students work on real-world problems, not just theory.
- **Gamified Learning Arena:** Compete on coding leaderboards, unlock achievements, and win internship opportunities.
- **Flipped Classrooms** – students learn basics, practice in live with industry mentors, mock tech interviews
- **Peer-to-Peer Learning** – group projects, hackathons, and collaborative GitHub repos.

GenAI Learning Flows

- **AI-Powered Coding Assistance** – students get real-time hints, debugging help, and code optimization tips.
- **Personalized Learning Paths** – AI analyzes strengths & weaknesses, tracks performance to recommend exercises.
- **AI Interview Simulations** – practice mock interviews with instant feedback on answers, coding, and communication.
- **Smart Resume & Profile Builder:** AI enhances resumes and LinkedIn profiles for ATS compliance & recruiter visibility.
- **24/7 AI Study Buddy** – students can chat with our AI for instant concept clarification, doubt-solving anytime.



A new generation of **AI-empowered graduates** who learn smarter, build faster, and perform better — transforming colleges into **innovation-driven campuses**.



ALGONEX

Success Stories

Algonex Success Story

At **Algonex IT Solutions**, we're shaping the next generation of tech talent through innovation-driven learning and AI-powered career enablement.

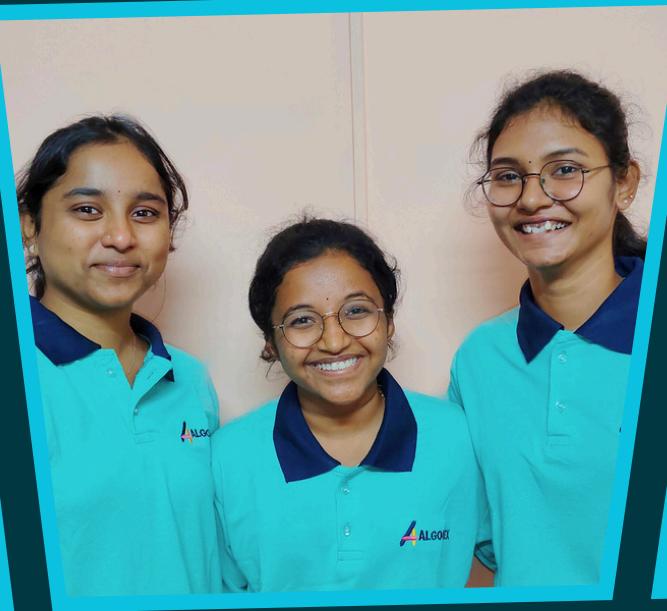
Key Achievements

- **5000+ Students Empowered** in domains like AI/ML, Data Science, Cloud, and Full-Stack Development.
- **500+ Internship Offers Secured** through our exclusive hiring network and in-house programs.
- **50+ Hackathons & Tech Events** conducted — building innovation, teamwork, and problem-solving mindsets.
- **20+ College Collaborations** across Bangalore and beyond for workshops, MoUs, and placement partnerships.
- **₹15 Lakhs+ Worth of Premium Learning Resources** distributed free to students.
- **100+ Industry-Grade Projects on GitHub** — showcasing real-world coding and deployment skills.

Impact Created

- **Enhanced Employability:** Students trained by Algonex secure higher placements across MNCs and startups.
- **Career Confidence:** AI-driven interview prep and coding challenges build real hiring readiness.
- **Institutional Growth:** Partner colleges gain visibility, stronger placement metrics, and innovation-driven reputation.

“10,000+ careers—One AI-powered future — Algonex Trainings”







ALGONEX

“Learn-Build-Get Hired”



Join Algonex Today – Where Building Becomes a Career

Thank you for exploring Algonex.
We look forward to building your future, together.



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