



“TechFusion 3.0”

A 45 Day's Industrial Training & Internship Programme

Presented by

ROBONOX

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About TechFusion 3.0

TechFusion 3.0 is a 45-day Industrial Training & Internship Programme offering three cutting-edge tracks:

- Python, AI & Machine Learning (**Track 1**)
- Embedded Systems, Robotics & IoT (**Track 2**)
- Full Stack Web Development & App Development (**Track 3**)

Choose your domain and mode (offline or online) to learn by doing through real-world projects, hands-on tools, and industry-driven content.

Train under professionals from top **MNCs** (like Google, Microsoft, Amazon and PSUs) and graduates from **IITs & NITs**, combining practical insight with academic excellence.

Build job-ready skills, enhance your portfolio, and take the next big leap in your tech career with TechFusion 3.0.



About ROBONOX

ROBONOX is a leading provider of training and custom solutions in cutting-edge technologies such as Robotics, Artificial Intelligence, IoT, Drone Technology, Python, and Machine Learning, along with expertise in App and Web Development. With a strong focus on hands-on learning and practical applications, ROBONOX empowers individuals and organizations through immersive workshops, impactful training programs, and tailored project development services. Having conducted workshops and internships at 10+ IITs and 20+ NITs across India and expanding globally with a growing presence in Los Angeles, California, ROBONOX is dedicated to fostering innovation, skill development, and technological excellence in the rapidly evolving digital landscape.

Our Mission

At TechFusion 3.0, our mission is to empower you with hands-on expertise across the most in-demand tech domains — from AI & Machine Learning to Embedded Systems and Full Stack Development. This isn't just about learning; it's about transforming your potential into real-world impact and preparing you to lead the tech-driven future.

By the end of this 45-day training & internship programme, you won't just be a learner, you'll be an innovator, a project builder, and a career-ready technologist equipped to excel in the competitive tech world.

Perks

- **Certified course:** Earn a recognized certificate validating your skills and successful completion of the Internship.
- **Letter of Recommendation (LOR):** for top performers during internship.
- **Hands-On Learning:** Engage in practical exercises and projects to reinforce theoretical knowledge.
- **Expert Guidance:** Learn from experienced trainers from IITs and NITs and industry professionals from MNCs like Google, Microsoft, and Amazon.
- **Career guidance & portfolio building:** Get expert direction on shaping your career and building a standout project portfolio.
- **Resume + LinkedIn optimization support:** Craft a professional resume and LinkedIn profile that grabs recruiter attention.

Contact Us

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Courses Offered

Track 1: Python, AI & Machine Learning

- Mode: Offline + Online
- Ideal For: CSE, IT, Data Science, AI/ML enthusiasts, BCA/MCA
- Master Python from basics to advanced level.
- Build ML models using Scikit-learn, TensorFlow, Keras.
- Create real-world AI projects (NLP, Computer Vision, Recommendation Systems).
- Tools Covered: Python, Pandas, Numpy, Matplotlib, TensorFlow, SciPy, Flask and more
- Cover fundamentals of Generative AI and LLM
- 5 Minor project and 2 Major Project

Track 2: Embedded Systems, Robotics, IoT & Automation

- Mode: Offline Only
- Ideal For: ECE, EEE, Mechatronics and Robotics enthusiasts
- Cover fundamental of practical Electronics
- Work with real world Micro Controllers, sensors, relays, drivers and actuators
- Training sessions on Robotics/IoT software tools
- Training sessions on drone technology
- Build smart IoT systems and automate real-time processes.
- Create hands-on robotics and automation projects.
- 5 Minor project and 2 Major Project

Track 3: Full Stack Web Development & App Development

- Mode: Offline + Online
- Ideal For: CSE, IT, BCA, MCA students
- Web Development (Frontend): HTML, CSS, JavaScript, and responsive layout techniques (Flexbox/Grid).
- App Development (Frontend): Flutter & Dart Fundamentals
- Project Architecture, Routing & Navigation, State Management, API Integration, Form Handling & Auth UI, Authentication Flows, Build & Deploy
- Backend Development (Node.js + Express + DB)
- MongoDB & Mongoose, PostgreSQL & Sequelize ORM, File Upload & Environment Setup, Version Control & Deployment
- Git/GitHub workflows
- 5 Minor project and 2 Major Project



Time:

Weekdays: 6 pm - 7 pm
Weekends: 11 am - 1 pm

Date:

16th June 2025
to 30th July 2025



Track 1, 2 & 3 (Mode: Offline)

- 25+ hours of training
- 20+ hours of hands on practice
- 5+ minor projects
- 2 major projects
- 3 Career Guidance Session
- Portfolio building training
- Resume + LinkedIn optimization training
- Fees: ₹3500/-

Track 1 & 3 (Mode: Online)

- 35+ hours of training
- 10+ hours of hands on practice
- 5+ minor projects
- 2 major projects
- 3 Career Guidance Session
- Portfolio building training
- Resume + LinkedIn optimization training
- Fees: ₹2500/-

Register Here



- Registration Link:
<https://forms.gle/YRYBksBWRiBZStN86>
- Last Day to Register: 15th June 2025.
- Registration Fee:
- Rs. 3500/- (for Offline mode)
- Rs. 2500/- (for Online mode)

