



# VETRI TECHNOLOGY SOLUTIONS

## VIBE CODING

*-Duration-*

**3 MONTHS**

+91 8438164827, +91 8438781327

vetritechnologiesolutions.in

Shanthi Complex, Surandai - 627859 & Opposite VOC Stadium, Palayamkottai, Tirunelveli - 627002



# PROGRAMMING LANGUAGES & TOOLS COVERED



**-HTML-**



**-CSS-**



**-JAVASCRIPT-**



**-REACT JS-**



**-MY SQL-**



**-FIGMA-**



**-COPILOT-**



**-CLAUDE-**



**-VISILY-**



**-CODEIUM-**



**-GITHUB-**



**-FIREBASE-**



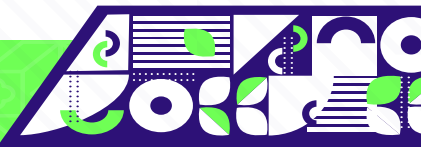
**-SUPABASE-**



**-PYTHON-**



**-VERCEL-**





# VTS VIBE CODING TRAINING MODULES



## Web + AI + HTML + CSS

Computer basics, OS, files, folders, users, permissions | Internet basics, IP, DNS, browser, Wi-Fi, mobile data | Cyber threats – virus, malware, phishing, fake apps, fake links | Task → Safe Internet Rules + Password rules + Backup rules

## Responsive + Layout + AI editing

LAN, WAN, IP, ports, TCP/UDP, client-server | HTTP / HTTPS / SSL / TLS  
Firewall, Proxy, VPN basics | DNS working demo | Wireshark demo

## JavaScript + Prompt Engineering

What is Linux, why used in security | Install VirtualBox + Kali Linux |  
Kali UI + Terminal | Update system | Commands → ls, cd, pwd, mkdir, rm, cp, mv  
chmod, chown, permissions

## UI Apps + Debugging + Deploy

Users & groups | sudo, root, permissions | Processes (ps, top, kill) | Services  
Networking commands (ip, ping, ss, netstat) | Python simple server  
Lab → run server + connect from another machine

## API + Data + Flow understanding

Nmap (scan own lab) | Wireshark (traffic analysis) | Metasploit idea (safe lab)  
Searchsploit idea | Report writing





# VTS VIBE CODING TRAINING MODULES



## Tools Awareness + Real Websites

Bootstrap intro, when to use | Tailwind intro, difference | React intro  
Backend overview (Node / Python / PHP) | DB overview (SQL / Mongo / Firebase)  
Build college / school site | Build startup landing page + animations

## AI Assisted Development

Advanced prompt engineering | Generate UI using AI | Build blog using AI  
Build product page using AI | Improve responsiveness using AI  
Add JS features using AI | Optimize code, clean, refactor

## Final Projects + Deploy

Git + GitHub | Deploy projects | Resume + project demo + review  
Project 1 | Project 2 | Add features, UI, JS





# VIBE CODING PROJECTS

## - Website Projects -



### To-Do List Website



Manage Tasks With Add, Edit, And Delete Features

### Notes Taking Website



Create And Organize Personal Notes

### Weather Website



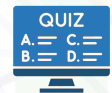
Display Real-Time Weather Using API

### E-Commerce Website



Product Listing, Cart, And Checkout Flow

### Quiz Website



Conduct Quizzes With Score Tracking

### Intern Daily Work Tracker



Track Daily Progress And Task Updates

### Student Management System



Manage Student Data And Attendance

### Real Estate Website



Property Listing With Filters And Search

### Professional Networking Website



User Profiles And Connections (LinkedIn-Like)

### Hospital Management System



Manage Patients, Appointments, And Billing

### File Conversion Website

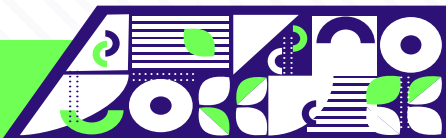


Convert Files Between Formats (PDF, Word, Etc.)

### Team Collaboration Website



Chat And Team Communication Platform





# VIBE CODING PROJECTS

## - Website Projects -



### Cloud Storage Website



Upload And Manage Files  
(OneDrive-Like)

### Delivery Partner Management Website



Assign And Track Deliveries

### Bug Tracking System



Manage And Resolve Project Bugs

### Timetable Clash Detection System



Identify Scheduling Conflicts

### Billing Software



Generate Bills And Manage Transactions

### Freelancer Task & Payment Tracker



Track Freelance Work And Payments

### Complaint Management System

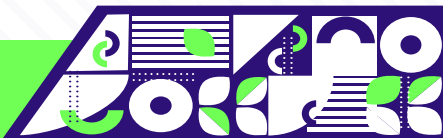


Register And Track Complaints

### Inventory Management System



Manage Stock And Product Details





# VIBE CODING PROJECTS

## - Mobile Application Projects-



### To-Do List App



Manage Daily Tasks With Simple UI

### Notes Taking App



Create And Organize Notes

### Weather App



Display Live Weather Updates

### Expense Tracker App



Track Expenses And Summaries

### Quiz App



Mobile Quiz With Instant Scoring

### Mechanic Finder App



Locate Nearest Mechanic During Breakdown

### Smart Cooking AI App



Suggest Recipes Based On Ingredients

### Maternity Guidance App



Provide Health Tracking And Guidance

### Agriculture App



Assist Farmers With Crops, Weather, And Pricing

### Plant Care App



Track Plant Health And Provide Care Tips



## AI Based Live Learning

Complete AI Based Learning Model to get the Hands on AI



## Industry Projects

25+ Industry projects with AI to make the Candidate Job Ready



## 90:10 Learning Model

90 Practical : 10 Theoretical Training Sessions – Daily Live Online Training & Mentorship



## IT Job Workflow

An IT Job Workflow is being followed in the Training Period itself to be a Day 1 Productive.



## One-One Mentorship

One-One Mentorship would be arranged as per the Request to Clear the Doubts in the Projects



## Mock Interviews

7+ Mock Interviews in the Training Period to Build the Confidence of the IT Trainee



## Course Final Exam

This Exam will be conducted after the Training gets over to Process the Certificate



## 100% Internship

An Internship is Integrated within the Training Period to get the Hands on Experience.



## Job Ready Profile

Be Job Ready Profile to get the Job in IT with AI Tools & Projects





# VTS IT TRAINING BENEFITS



You Get Your  
**Dream Job!**



**Course  
Duration**

**-3-  
MONTHS**



**Placement Ready**

Resume Building  
Interview Tips



**20+ Mock Interviews**

30+ Hands on Projects,  
7+ Internal Mock Interviews



**Assured AI Integrated Internship**

Assured Integrated Internship from our  
Own IT Startup VETRI IT SYSTEMS



**IT Industry Projects with AI**

30+ Industry Projects with AI Prompts



**IT Skills Training with AI**

HTML, CSS, JS with AI Tools



**90/10 Learning Model**

VTS 90 % Practical & 10% Theory Learning  
Model Helps to get Hands on Experience



**Enrollment**

SDLC, Business Analysis,  
Introduction to AI

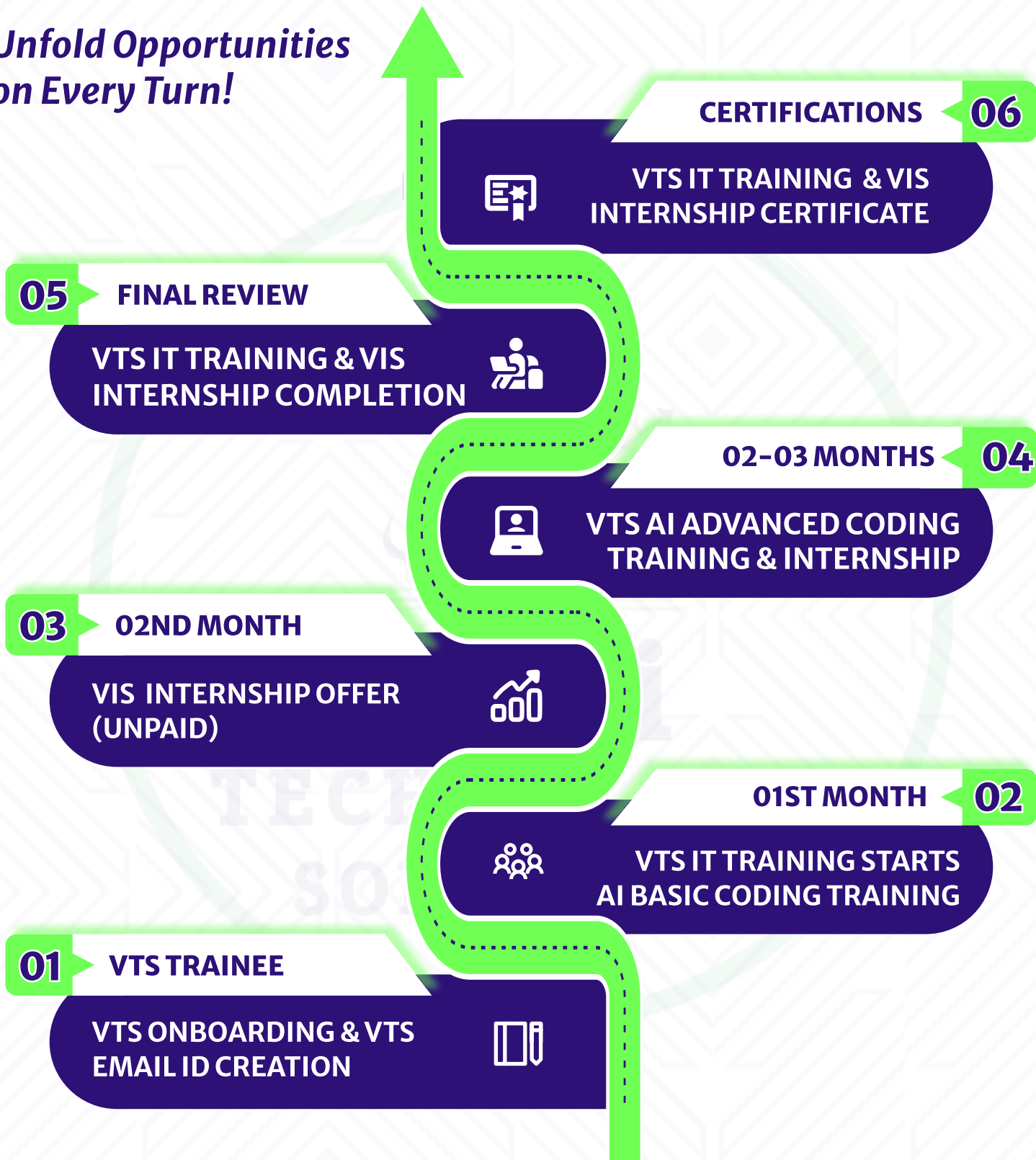




# VTS & VIS LEARNING JOURNEY



*Unfold Opportunities on Every Turn!*



\*VTS - VETRI TECHNOLOGY SOLUTIONS  
\*VIS - VETRI IT SYSTEMS PRIVATE LIMITED

\*Note : Additional Days will be added with the Course Duration for the Mock Interviews, Any Additional Free Tools Covered, Weekly Reviews, Tasks, Mini & Main Projects review.



# -On Successful Completion- EARN CERTIFICATION









## VETRI TECHNOLOGY SOLUTIONS

An ISO 9001:2015 Certified Organization

# Certificate




FOR ONLINE  
VERIFICATION SCAN



This is to certify that,

**VETRI VEERIYAN V S/O VETRIYAN**

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**ATC : VETRI TECHNOLOGY SOLUTIONS | SURANDAI, TENKASI**

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Has passed the prescribed examination with **A+** grade (**88.00 %** marks)  
has been awarded the  
**CERTIFICATE IN PYTHON FULL STACK**

designed and developed as per the standards of  
**VETRI TECHNOLOGY SOLUTIONS**

An ISO 9001:2015 Certified Organization 

Certificate No : 75TW8F2V45  
Date Of Issue : 10-01-2025

Online Certificate Verification Available on.:  
[www.vetritechnologiesolutions.com](http://www.vetritechnologiesolutions.com)

Contact No: 84385 58627/84385 58527

ADDRESS : APRIL'S COMPLEX & SHANTI COMPLEX, SIVAGURUNATHAPURAM, SURANDAI-627 859.



.....  
PRAVIN KUMAR P  
Controller Of Examination



PUNITHA V  
DIRECTOR

**VTS provides you an ISO 9001:2015 Training  
Completion Certificate with online Verification at our  
Portal [vetritechnologiesolutions.com](http://vetritechnologiesolutions.com)**





# INTEGRATED INTERNSHIP BENEFITS



## Claim Your Benefits!

### DURATION

3 Months



### ELIGIBILITY

Any Degree Holders



### PROJECTS

Industry Based  
Projects



### WORKFLOW

Assigned Tasks,  
Daily live Training



### INTERNSHIP

Free  
Internship for  
All Candidates



### ADD-ONS

Placement  
Assistance



## INTEGRATED INTERNSHIP



### **What is Integrated Internship ? How this will give Benefit to the Candidates in the Real World ?**

An Integrated Internship Program will be for 2 Months which is Free of Cost from our Own Startup **VETRI IT SYSTEMS PRIVATE LIMITED** which will help Candidates to get the Hands on Experience in Projects during their Training Period itself. It will save the Candidate's Training Duration also if the Candidate use the Internship effectively an Immediate hands on experience would be gained and make them available as Job Ready in the Training Period itself. IT Training & Internship will happen at the same time to implement the Practical Tasks and Projects. A Candidate will receive **IT Training Completion Certificate** from **VTS & Internship Completion Certificate** from our own Startup **VETRI IT SYSTEMS PRIVATE LIMITED** after the **Successful Training & Internship Completion**. (Additional Days will be added with the Course Duration for the Mock Interviews, Any Additional Tools Covered, Weekly Reviews, Tasks, Mini & Main Projects review).





-VTS-

# HAPPY LEARNERS FEEDBACK EMAILS



**VIJEESH**

**Python FullStack**



The training was well-structured, informative, and helped me strengthen my understanding of key frontend concepts and tools. I truly appreciate your support and mentorship throughout the learning process. Looking forward to applying these skills and continuing to learn further.



**RAMA LAKSHMI P**

**Python FullStack**



Thank you so much for the wonderful Frontend training. I enjoyed learning HTML, CSS, Bootstrap, and React installation from you. Your teaching was easy to understand. I truly appreciate your patience—you explained every doubt I asked with clarity, which helped me a lot. Once again, thank you!



**VENKATESAN P**

**Python FullStack**



I acknowledge that I have learnt many topics from your classes, inspite of 6 years gap in coding and this is my last chance to my career. Way of teaching is excellent. I can easily understand the class, doubt clearing session is useful. Now I am confident in coding, special thanks for u mam.



**GAYATHRI S**

**Python FullStack**



Thank you for your guidance and support throughout the training sessions. Your clear explanations and structured approach have helped me understand the topics effectively. Looking forward to learning more under your guidance.



**SOWNDARYA KUMAR**

**Python FullStack**



I acknowledge the receipt. Thank you for giving wonderful opportunity to learn with VTS! I have learning Python course very clearly. Madam clear all of our doubts with smoothly, her approaching is too nice so that we can ask our doubts without any hesitation.



**SOUNDARYA**

**Python FullStack**



The class was engaging and informative. The lessons were well-structured and easy to follow. AlaguMari Mam explained the concepts clearly and made sure everyone understood before moving on. I appreciated the opportunity to ask questions and take part in discussions.



**SANGEETHA R**

**Python FullStack**



I am writing to express my sincere gratitude for training on this full stack python course. Our trainee Alagumari mam is a perfect teacher. She made learning experience effective that improved my skills. Thank you for providing impactful training experience.



**SRI SANTHIYA**

**Python FullStack**



Thank you so much for the classes till now and guiding me in HTML, CSS, and JAVASCRIPT. Your method of teaching was clear and easy to understand, which made the learning process much more engaging for all topics, Mam. Thank you once again for this excellent training experience till now.

**\*\*Complete Feedback Videos available in our Website  
[www.vetrитеchnologiesolutions.in](http://www.vetrитеchnologiesolutions.in)**





# FREQUENTLY ASKED QUESTIONS



01

## **What is the Eligibility to Join the IT Training Programs?**

Any Degree Candidates, Freshers and Career Gap candidates are eligible for this Program.

02

## **What is Integrated Internship ? How this will give Benefit to the Candidates in the Real World ?**

An Integrated Internship Program will be for 2 Months which is Free of Cost from our Own Startup VETRI IT SYSTEMS PRIVATE LIMITED which will help Candidates to get the Hands on Experience in Projects during their Training Period itself. It will save the Candidate's Training Duration also if the Candidate use the Internship effectively an Immediate hands on experience would be gained and make them available as Job Ready in the Training Period itself. IT Training & Internship will happen at the same time to implement the Practical Tasks and Projects. A Candidate will receive IT Training Completion Certificate from VTS & Internship Completion Certificate from our own Startup VETRI IT SYSTEMS PRIVATE LIMITED after the Successful Training & Internship Completion. (Additional Days will be added with the Course Duration for the Mock Interviews, Any Additional Tools Covered, Weekly Reviews, Tasks, Mini & Main Projects review).

03

## **The Training will be Live Classes or Recorded Sessions?**

All the IT Trainings are Live Classes only via Microsoft Teams/ Offline. The Recordings will be shared post daily sessions. It can be accessible for lifetime by downloading and saved to the candidate's Personal drive.





# FREQUENTLY ASKED QUESTIONS



## 04 **Any Exams will be Conducted in the Training Period ?**

Yes, definitely. Weekly exams and reviews will be conducted to make the Candidate as Job Ready Profile.

## 05 **IT Training Certificate Would be Given Post Completion of IT Training ?**

Yes, Soft Copy of Certificate Would be Provided with Online Login & QR Code Verification to the candidate. A Separate Credentials Would be given to the Candidate Post Completion and the Certificate Can get downloaded at anytime from our Website. It's an ISO 9001:2015 Certificate which can be utilized for Further Job Opportunities in the Industry.

## 06 **Internship Certificate Would be Provided Post Completion ?**

Yes, an Internship Certificate would be provided whoever Completing the Internship Successfully from VETRI IT SYSTEMS PRIVATE LIMITED.

## 07 **Is there any Placement Guidance/Placement Assistance would be Provided ?**

Yes, All VTS Trainees are eligible for the Placement Training Program which is Free of Cost which includes Resume, Portfolio Building, Business English. The Placement Training will be conducted within the Training Period itself.





# FREQUENTLY ASKED QUESTIONS



08

## **Can Candidate Visit Office Directly for Joining the Program? Where is the office located ?**

Yes, the Office is located at - VTS & VIS, April's Complex, Shanthi Complex, Surandai - 627859, Tenkasi District & Opposite VOC Stadium, Palayamkottai, Tirunelveli - 627002.

09

## **What is the Office Timings ?**

It is 10.00 AM to 07.00 PM (Monday to Saturday - Excluding Public Holidays)

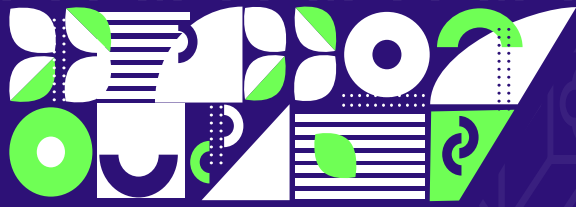
10

## **How to Join the Training Program ?**

Kindly reach out to our Customer Support team at +91 8438164827. The Customer Support team will assist you on the Eligibility/ Documents required to Join the Program.

Vetri  
TECHNOLOGY  
SOLUTIONS





# OUR MEMORIES & ACHIEVEMENTS



Best IT STARTUP



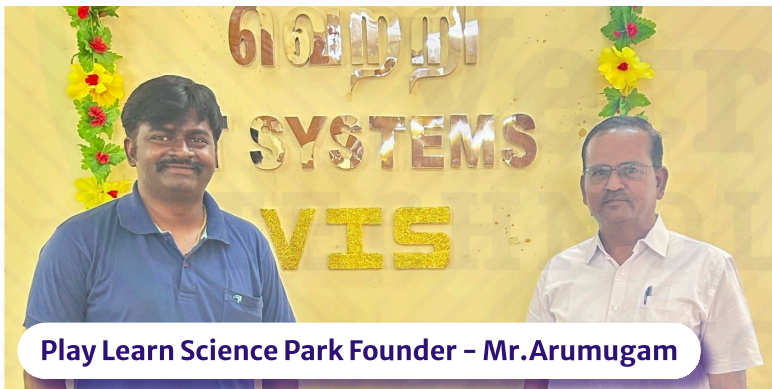
Vetri Organisation Opening Ceremony - 2021



Emerging Achiever of the Year



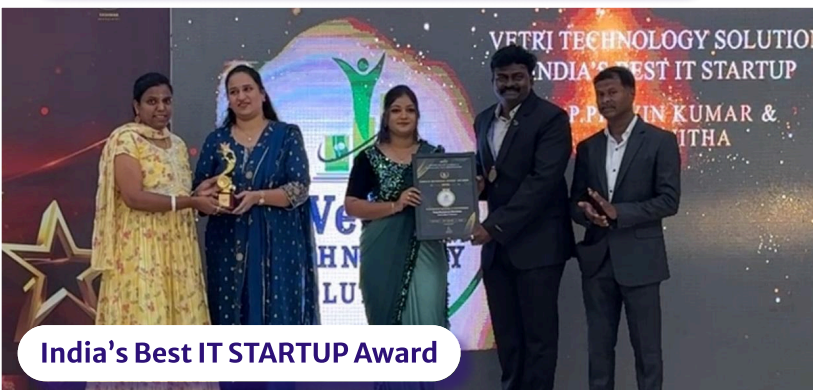
Vetri IT Systems Job Offer



Play Learn Science Park Founder - Mr.Arumugam



AWARDS



India's Best IT STARTUP Award



Trade EXPO Tenkasi





# OUR MEMORIES & ACHIEVEMENTS



NEWS 7 Award - Emerging Achiever



Vetri IT Systems Job Offer



Best Emerging IT Startup - Tenkasi District



Placement session



Emerging Startup Award



Best IT STARTUP



Founder's Brother Mr.Siva Shankar



India's Business Iconic Award

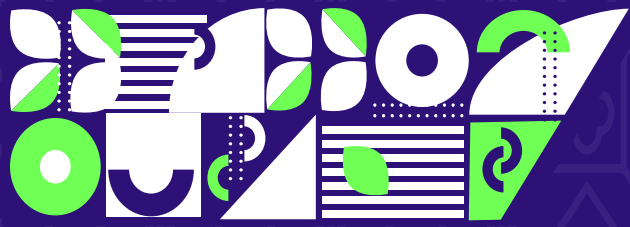


Alumni Meet



Placement session





**CONNECT WITH US**



# **VETRI TECHNOLOGY SOLUTIONS**

**-CONNECT WITH US-**



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+91 84387-81327**



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**vetritechnologysolutions.in**

