


100% Job Guarantee In IT

- ✓ Government Registered Training Institute
- ✓ Current Industry Syllabus
- ✓ Industry-Ready Prep Course With 100% Job Guarantee
- ✓ 100% Project Oriented Training From Basics
- ✓ Unlimited Interviews And Internship Support
- ✓ Individual Focused Training
- ✓ Suits For Fresher, Experienced, Non-IT
- ✓ Check Our  YouTube Videos Before Choosing Us



OUR TRAINEES GOT PLACED IN



.....Still
Counting

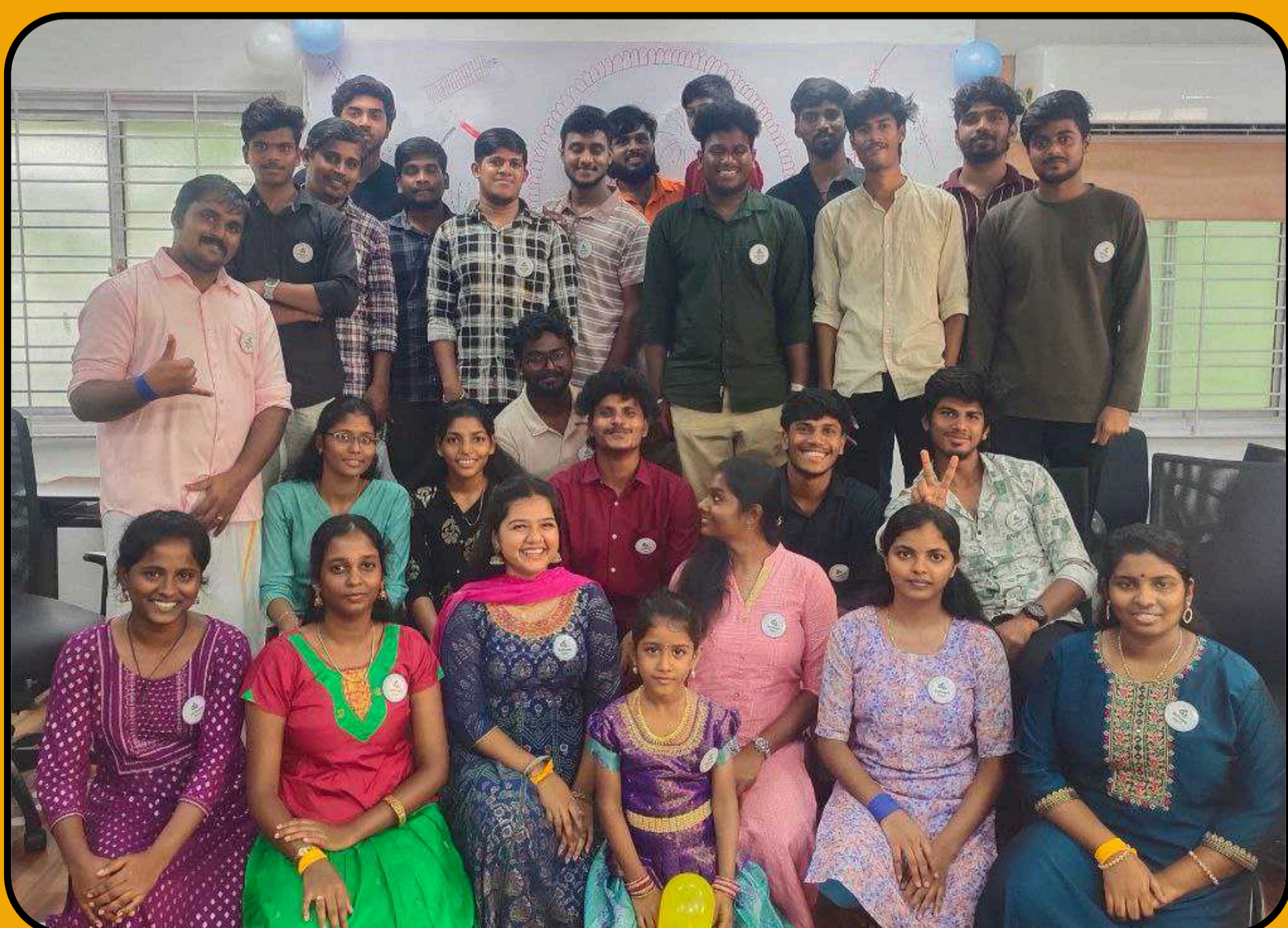


ABOUT US!

Payilagam, the **Best Software Training Institute In Chennai With 100% Placement Guarantee**, has been shaping successful IT careers with over **13+ Years Of Experience**. We provide real-time, industry-focused training led by **Experienced Professionals** from the IT industry, ensuring you gain practical skills that companies actually need. Our courses include **HTML, CSS, JavaScript, React, Java, Python, PostgreSQL, GitLab, And WordPress**, designed to make you job-ready from day one. At Payilagam, we don't just teach, we guide you step-by-step towards your career with our **100% Job Guaranteed Courses**, helping you confidently step into the IT industry.



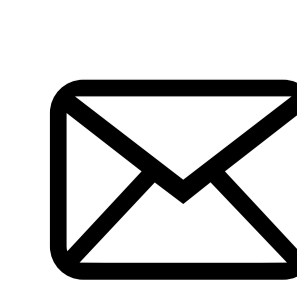
OUR INFRASTRUCTURE



www.payilagam.com



+91 8344 777 333



info@payilagam.com

OUR LATEST PLACEMENTS



Megha **BE AI (2025)**

ML DATA ASSOCIATE ROLE 1



Sasireka **MSc. CS (2025)**

ASSISTANT SYSTEM ENGINEER



Divya Bharathi **BE ECE (2026)**

SOFTWARE ENGINEER



Ramya **B.E. CSE (2025)**

DATA ANALYST



Vidhya Varshini
B E Aeronautical (2025)

WEB DEVELOPER



Deenadhayalan **BSc CS (2025)**

TECHNICAL SUPPORT ENGINEER



Dharshini E **B.E CSE (2025)**

FULL STACK DEVELOPER INTERN



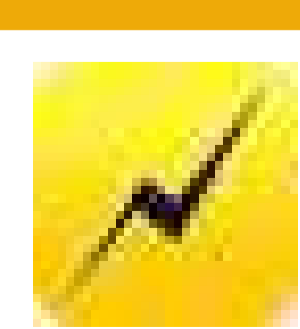
Vimala G **BE ECE (2016)**

SOFTWARE ENGINEER



Ramesh **B.Com (2025)**

SOFTWARE ENGINEER



www.payilagam.com



+91 8344 777 333



info@payilagam.com

OUR LATEST PLACEMENTS



Sathish **MSc (2023)**

SOFTWARE ENGINEER



Ranjith **BSc Physics(2021)**

ANGULAR DEVELOPER



Bharath **MSc Maths (2021)**

ANGULAR DEVELOPER



Iyappan **MCA (2025)**

SOFTWARE ENGINEER



Bhuvana Sri R **B.E CSE (2025)**

SOFTWARE ENGINEER



Pavithra **MCA (2025)**

NETWORK ENGINEER



Keerthika **MCA (2025)**

REACT DEVELOPER



Vasanth S **B.E Mech (2021)**

SOFTWARE ENGINEER



Gayathri **BE CSE (2025)**

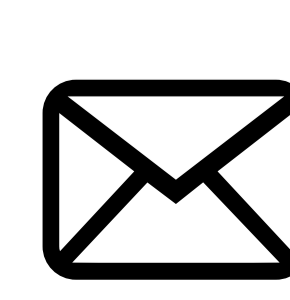
SOFTWARE ENGINEER



www.payilagam.com



+91 8344 777 333



info@payilagam.com

OUR LATEST PLACEMENTS



Vadivu Lakshmi G
MSc Chemistry(2018)

FULL STACK DEVELOPER INTERN



Ponvel M **BE CSE (2024)**

SOFTWARE ENGINEER

Thondrin
Information
Solutions



Uthaya **ME (2015)**

ANGULAR DEVELOPER



AJAY RAJA **B.Tech CSE (2025)**

DEVOPS ENGINEER INTERN



Ashok **BE ECE (2025)**

DATA ANALYST INTERN



Manikandan **B.Sc (2025)**

DATA ANALYST



Vigneshwaralingam
B.E CSE (2025)

SOFTWARE ENGINEER



Swetha.P **B.Sc CS (2025)**

SOFTWARE ENGINEER INTERN



Kavya S **BE CSE (2025)**

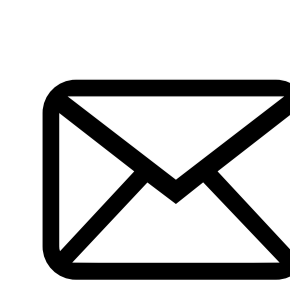
SOFTWARE ENGINEER INTERN



www.payilagam.com



+91 8344 777 333



info@payilagam.com

PYTHON

Module 1: Python Introduction, Installation

- Python Introduction
- Download Python, Installing Python
- Verify The Installation
- Install A Text Editor Or IDE (Optional)

Module 2: Data Types

- Numeric Types
- Text Type
- Boolean Type
- None Type

Module 3: Operators

- Arithmetic Operators
- Comparison Operators
- Logical Operators
- Assignment Operators
- Membership Operators
- Identity Operators

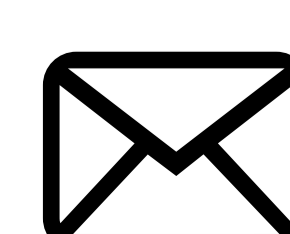
Module 4: Functions

- Function Call
- Return Statement
- Types Of Parameters - Default Parameters, Variable Length Arguments
- Variable-Length Argument Lists, Lambda Functions, Recursion

Module 5: Flow Control Statements

- **Looping Statements:** for, while
- **Conditonal Statements:** if, elif, else
- **Exception Handling:** try, except, finally
- Pass Statement

Project: *Calculator Application*



PYTHON

Module 6: List

- Creating A List
- Accessing Elements
- Slicing
- Modifying Elements
- Adding Elements
- Removing Elements
- Sorting: Bubble Sort, Searching: Binary Search

Project: Phone Book Application

Module 7: Tuple

- Creating A Tuple
- Accessing Elements
- Slicing
- Tuple Packing And Unpacking
- Immutable Nature

Project: Inventory Management Application

Module 8: Set

- Creating A Set
- Accessing Elements, Adding Elements, Removing Elements
- Set Operations
- Other Set Operations

Project: Unique Words From A Book

Module 9: Dictionary

- Creating A Dictionary, Accessing Values, Modifying Values
- Adding New Key-Value Pairs, Removing Key-Value Pairs
- Dictionary Operations, Nested Dictionaries

Project: Student Management System



PYTHON

Module 10: Package

- Creating A Package
- Importing Modules From A Package
- Importing The Whole Package
- Subpackages

Module 11: Python OOPs Introduction

- Class, Object
- Attributes And Methods
- Encapsulation
- Inheritance
- Polymorphism
- Abstraction

Project: Employee Management System

Module 12: Type Of Methods

- Instance Methods
- Class Methods
- Static Methods
- Special Methods (Magic Methods Or Dunder Methods)

Module 13: Exception Handling

- Try-Except Block
- Handling Specific Exceptions
- Else And Finally Blocks
- Raising And Custom Exceptions

Module 14: File Handling

- Opening, Reading, Writing From A File, Appending To A File
- Using With Statements, File Modes
- Exception Handling For File Operations, Working With Paths

Project: CSV File Parser Application



PYTHON

Module 15: Regular Expression

- Basics Of Regular Expressions
- Using Regular Expressions In Python

Projects:

1. *Email Validator*
2. *Mobile Number Extractor*
3. *Password Validator*

Module 16: Multithreading

- Creating Threads
- Thread Synchronization
- Thread Communication
- Daemon Threads

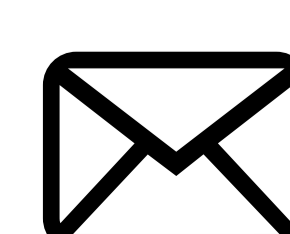
Module 17: AI For Python Developers

- Using AI For Writing Python Programs
- AI For Code Explanation, Debugging Python Errors
- AI For Writing Functions & Logic, Data Structure Problems
- AI For OOP Concept Understanding, File Handling Logic Help
- AI For Regular Expression Help
- Prompt Writing For Developers
- AI For Code Optimization Suggestions, Practice Problem Generation
- AI For Interview Preparation (Python Questions)
- Using AI With IDE, AI For Learning Faster

Module 18: AI-Based Practice Tasks

- Generate Python Programs Using AI
- Debug Python Code Using AI
- Convert Problem → Python Solution
- AI-Assisted Mini Project (Console-Based)
- AI-Based Coding Practice Tasks

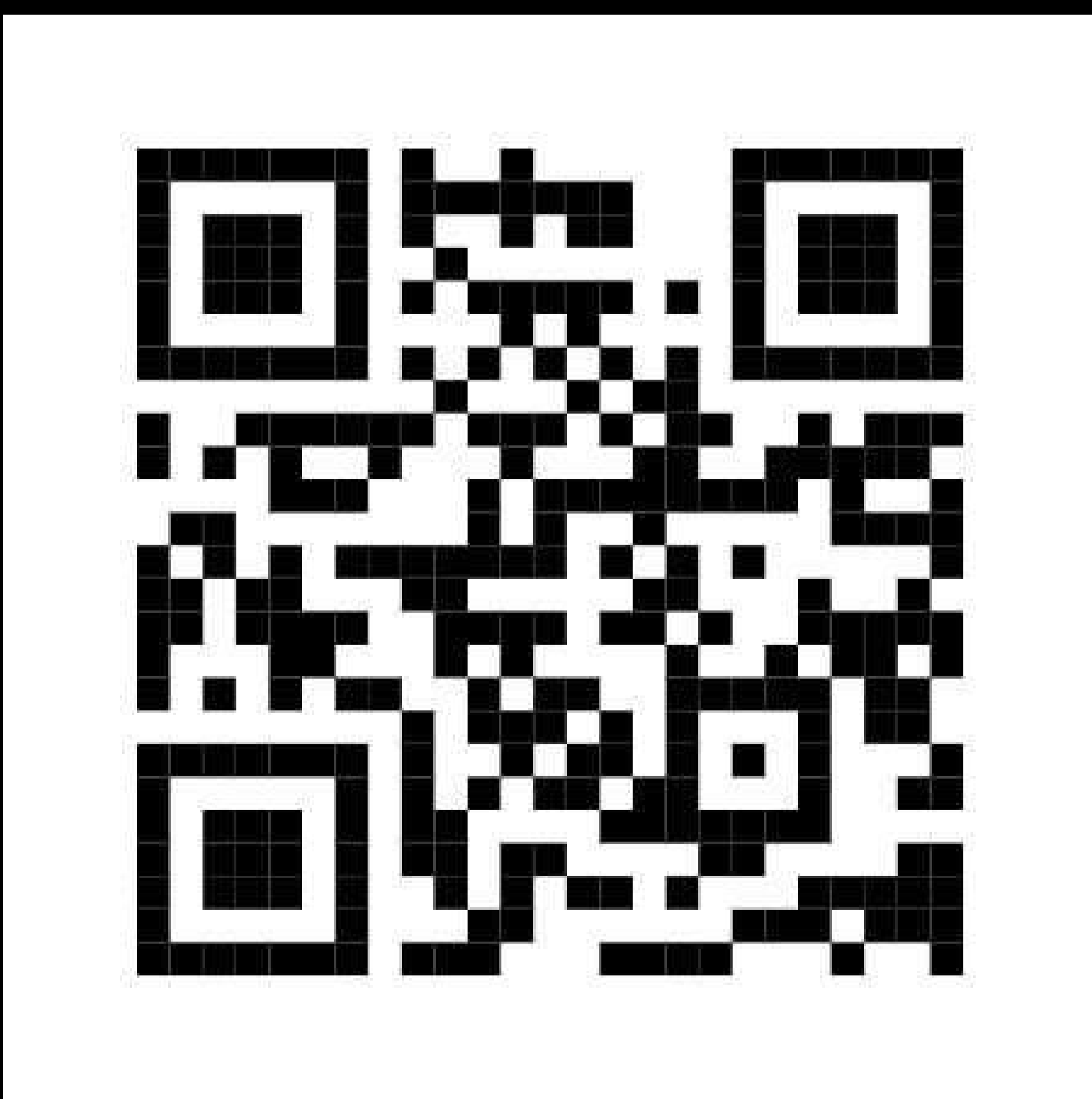
*****Assignments Will Be Given After Each Module*****



“ OUR TRAINEES GOT PLACED IN ”

Connect With Us!



www.payilagam.com



+91 8344 777 333

+91 8883 775 533



info@payilagam.com



No: 7, 1st Main Rd,
BHEL Shakthi Nagar,
Vijaya Nagar,
Velachery, Chennai,
Tamil Nadu 600042