S.NO	BIO-ID	NAME	DESIGNATION	Joining Date (Internal & External Experience)	TECHNOLOGY/TOOLS IN SPECIALIZATION	ONGOING PROJECTS	COMPLETED PROJECTS	DEPLOYED PROJECTS
					ANDROID DEVELOPERS			
1	23114	A VEERAMANI	Android Developer	Joining Date: 2024-02-05 Intrernal Experience : 18 Months External Experience: 0	**IDEs & Tools** *** Android Studio** *** Git** *** Postman** *** XAMPP** *** VScode** **Programming Languages** *** Kotlin** *** Java** *** PHP** *** XML** *** MySQL** ***NodeJS** **Frameworks & SDKs** *** Android (ViewModel, LiveData, Room, Navigation, etc.)** *** Retrofit / OkHttp** *** Google Maps SDK** *** Notifications (NotificationManager)**	**IDEs & Tools** *** Android Studio** *** Git** *** Postman** *** XAMPP** *** VScode** **Programming Languages** *** Kotlin** *** Java** *** PHP** *** XML** *** MySQL** ***NodeJS** **Frameworks & SDKs** *** Android (ViewModel, LiveData, Room, Navigation, etc.)** *** Retrofit / OkHttp** *** Google Maps SDK** *** Notifications (NotificationManager)**	1.Heart Rate Monitoring 2.Hire maid 3.Tutor Finder 4.Rescue Agency 5.E-Book Learning Platform 6.College Admission 7.Fest Go 8.King's Gambit 9.Mine Rush 10.MAPPO 11.Law Assist AI 12.Quick Mark 13.Time Table Schedule Planner 14.Running Tracker 15.Vegetable Garden 16.Kanchi Wave Hub 17.Project Stack 18.Table Booking 19. Women Security 20.Sign Language	**1. Tutor Finder** **2. King's Gambit** **3. Heart Rate Monitoring** **4. E-Book Learning Platform** **5. Kanchi Wave Hub** **6. Law Assist AI** **7. AccidentSOS** **8. SalonPro** **9.Twisty Tails**

WEB DEVELOPERS

| 2 | 21617 | AAKASH. B | Full Stack Developer (Web) | Joining Date: 2023-08-25
Intrernal Experience : 24 months
External Experience: 36 months | **Programming Languages:**

Python, NumPy, Pandas
PHP, MYSQL, AJAX,
HTML, CSS, JavaScript

Cloud:

[RHEL] - Alma Linux
Cpanel

Framework:

Flask
Django
BOOTSTRAP
Robot Framework

IDE & Tools:

POSTMAN
PyCharm
Visual Studio
Docker
UI Path
Automation Anywhere
Power Automate

Version Control:

GIT HUB
GIT BASH | **Live Project :**
1. SIMATS Exam Portal

Student Project :
2. Interest Calculator - Recommend to reduce expenses using AI
3. PDD Project Mangement Dashboad - AI tool
4. Univerity - Industry Update/Progress for Parents
5. Food App University
6. Home Service for Maids / Drivers / Meals / House cleaning | **Batch - I [Passed Out Projects]**
1. E - Magazine,
2. Community Help,
3. Orphan care,
4. HR Management,
5. Spare Mate,
6. Lawyer Management,
7. Comics Ebook,
8. Accident SOS,
9. Flower bouquet,
10. GST Manager,
11. Tune Tutor,
12. Placement Quiz,
13. SIMATS Transport

Batch - II [Passed Out Projects]
1. Digital Assistant for Legal Awareness and Designing a KYR Know-Your-Rights framework in India
2. Chatbot to Known Individual Prakriti (Phenotype)
3. Chatbot to respond to text queries pertaining to various Acts, Rules, and Regulations applicable to Mining industries

Batch – I [Third Year]
1. Road map website
2. comprehensive patient management system with AI Assistant

Batch – II [Third Year]
1. Online Placement Exam
2. Travel Planning webite
3. Car Rental Management System
4. Audit Ease

Batch – III [Third Year]
1. Wheel Buddy (car ride sharing)
2. Exipry Edge
3. Future Vault

Batch – IV Game Development [Third Year]
1. Township on mars
2. GODOT
3. Pygame

MCA
1. Fresh Blooms | **1. SIMATS Exam Portal**
2. SIMATS Transport
3. School Management System
4. Accident SOS
5. Tune Tutor
6. Orphan Care
7. Comic Book
8. Exipry Edge
9. Wheel Buddy (car ride sharing)
10. Future Vault
11. Township on mars
12. Road map website
13. Comprehensive patient management system with AI Assistant
14. Fresh Blooms
15. GODOT |

| 3 | 21618 | MEENAKSHI.K | Web Developer | Joining Date:25/08/2023
Intrernal Experience : 23 months
External Experience: 0 months | **Programming Languages:**
PHP
MYSQL
AJAX
JQUERY

Framework:
LARAVEL
BOOTSTRAP

Frontend
HTML5,
CSS3
JAVASCRIPT

Tools:
GIT WITH GITHUB
POSTMAN | **Final year**
1. Fem Health Care Pulse/ Prenatal
2. Mental Health Support
3. University Student Dashboard
4. Post Discharge Follow for General Surgery Patient
5. University Food App
6. Project management for developers
7. Application for savings and Invesment
8. Based Prediction on Cancer(Breast)

Live Project:
SIMATS Capstone project | **Batch 2 [Passed Out]**
1. Nurse Appointment
2. Wheels glow (Car Wash)
3. Customized workouts
4. online magazine
5. Agri shop
6. Temple management
7. Movie booking

Batch 3 [Passed Outs]
8. Elecrical Equipment Management
9. Problems Sloving Skills
10. Event Org
11.Exposhun
12.BookAChef
13.SwapSeeker
14.CaptureConnect

Batch 5 [Final Year (passed Out)]
22. Document download (One Portal)
23. Alumini Management and Connect
24. Reviewer Platform (Reviewte)
25. Online Handicraft
26. Virtual Tourist Guide

3 Year
15. Luxedwell(Realestate)
16. Matrix Meet App
17. Startup Venture
18. Dynamic Homestay Management
19. Furniture

Batch 1 [Third Year]
20. Fact stream
21. Online PLacement Examination | **1.SIMATS Capstone project**
2.Electrical Equipment App
3.WheelsGlow
4.Agrishop
5.Event Org
6.Exposhun
7.BookAChef
8.SwapSeeker
9.CaptureConnect: |

| 4 | 22980 | G DHATCHAYANI | Web Developer | Joining Date:22-01-2024
Internal Experince:18.6 months
External Experience:0 months | **Programming Languages:**
PHP
Ajax
Jquery
HTML
CSS
JavaScript

Frameworks:
Laravel
Bootstrap

Database:
MySQL

Version Control:
GitHub

TOOLS:
POSTMAN
Xampp
Vs Code | 1.Bike Service Center
2.Podcast analyser
3.Grocery checklist for household
4.Skillswap
5.School attendance and task system
6.Health Checkup for Hair Loss
7.Movie archive app based on mutiple genre
8.Personality analysis
9.Crime suspect investigation (2D Game Development)
10.Personalised Notification Reminder Using ML

Live Project
Simats Question Portal | **Batch 3 [Passed Outs]**
1.TechTrack
2.Blood Bank Management System
3.C Programming App
4.Event Planner
5.NeighbourNest

3 Year
1. Project Management System
2.Water Footprint Calculator
3.Schedulix Physician
4.Startup Ayush

Batch 5 [Final Year (passed Out)]
1.Digibox Cloud Management - Dropbox
2.Pilgrims Cottage Management
3.Farm Management App
4.Wedding Planner and Management

Batch 1 [Third Year]
1.Mukesh – Story Telling
2.Prathesh Raj – College Info App

Batch 2 [Third Year]
1.Ram Nithin – DIY Repair Manuals
2.Rishi Kumar – Online Voting System for School Elections

Batch 6 [Third Year]
1.Virtual Interview Mock Test and Review
2.Farming Product at Doorstep
3.College Scholarship Searching (Government and Non-Government)
4.ARMS Student Dashboard
5.Payroll Management System
6.SIMATS Leave Management System | 1.Simats Question Portal
2.Story Telling
3.NeighbourNest
4.Resume Builder
5.TechTrack
6.Blood Bank Management System
7.Farming Product at Doorstep
8.DIY Repair Manuals
9.House Keeping Managaement
10.Payroll Management System
11.Mock Interview |

| 5 | 22334 | SATHISHKUMAR | Ios Developer | Joining Date:08/11/2023

Intrernal Experience :21months

External Experience:25months | IDEs & Tools :
Xcode
Simulator
Android Studio
Git
Postman
XAMPP

Programming Languages :
 Swift ,PHP

Frameworks :
 UIKit
 SwiftUI" | Engineering Final years
1.Self paced learning app
2.Self monitoring and cardiac care
3.University Sample Paper Solver / Study Material
4.Weather App for Farmers
5.Daily expense tracker with budget alert
6.Wedding Budget Planner iOS
7.Blockchain based medical app
8.Trade tracker
9.Aura Mind
10.Share ride
11.Language Learning App
12.Lexflow | 1.Medtime
2.Post Op Eye Care App
3.Post Op Monitering App
4.Post Op Ortho Care App
5.Shoulder Pathology App
6.Spinal Cord Anesthesia App
7.Chronic kidney Discease App
8.Post OP Appendeix Paitent Care Ap
9.Untangled Mind App

10.Global skill exchange
11.Food donating and waste reducing platform
12.Blood donation
13.Sports amenity booking
14.Agriculture rental system
15.Fluency Flick
16.Event organization

17.Hair care buddy
18.Papper wallet
19.Pain free yoga
20.Event Management

21.MathFrenzy
22.Floods in Chennai
23.Pulsemate
24.Medication reminders and trackers
25.Language learning app
26.Dog Training App
27.Virtual study session
28.Qr Lock app

29.Agri Mark
30.Kanchi view Hub
31.Match makeover
32.Driver sync
33.Advocate Hub
34.Hotel Room booking | Live Apps
1.Medtime
2.Papper wallet
3.Pain free yoga
4.Hair care buddy
5.Math Frenzy
6.Floods in Chennai
7.Pcos
7.Rate my Prof
8.CommuniHelp
9.Pet Care & Growth
10.Pcos |

| 6 | 26965 | ARUN PRASAD R | Web Developer | March 2025

Internal experience:4 months

External experience:72 months | **Technology**
Nodejs
Expressjs
Angular
Mongodb
Mysql
Google cloud function
firebase

AWS services
cognito
SES
SNS
S3
lambda
Cloudwatch

Tools
OneSignal
twilio
Sendgrid
VS code
Git | **Final Year Projects**
1. University Clubs event management
2.Self Study App - Flash Cards
3.Employee Work Progress App
4.Summarise and translate medical Report
5.Hire a Tailor
6.City Utilities grivences App
7. Physiotherapy hire app

Live project
1. Knitting nest (boutique) | | |

Product Developer						
7	22092	**GUNASEKAR M**	**Embedded & IOT Engineer**	**Joining Date:** 2023-10-04 **Intrernal Experience :** 22 months **External Experience:** 60months	**Programminig languages** C & C++ Python Java Script **Tools** Arduino IDE Thonny Solid works Fusion 360 PLC SCADA VFD HMI Raspberry pi Virtal studio code Matlab Fritzing Oracle Eclipse	Final year PDD Projects 1.Melanoma detector 2.Lung health monitor 3.Automatic Seline level monitor 4.Pet collar 5.Neuro pulse tracker 6.Eye visor for photophobia 7.Plant growth analyser 8. Smart pill box 9.Smart air purifier 10.Stress level detector 11.Smart Robotic ankle brace 12.Vital plant health monitor 13.Smart health monitor 14.3D Printed cast 15.Hydropill 16.Smart Inhaler	PDD Projects 1.Mopping and Cleaning robot 2.Cansat 3.UV Sterlization robot 4.Telepresence robot 5.Food Serving robot 6.Wall and Celling cleaning robot 7.Window Washing robot 8.Napkin Vending machine 9.Pitch Line Marking robot 10.3D Scanner 11.Cricket Ball Thrower 12.CNC Engraving Machine 13.Automatic Waffle Machine 14.Piano Playing robot 15.Smart Knitting Machine 16.Smart Rain Hanger 17.Cloth Dryer 18.Wall Painting Robot 19.Hidden Shelf Clock 20.Laser Wood Engraving Machine 21.Laser Based Fitness System 22.Card Dealing Machine 23.Nut sorting machine 24.Pill Counting Machine 25.Smart BMI 26.Soap Cutting Machine 27.Coffee Making Machine 28.Egg Roll Making Machine 29.Water Colour Painting robot 30.IOT Trainer kit 31.Automatic Hair Bradding Machine 32.10 Bottel filling Machine 33.Vertical Napkin Vending Machine

| 8 | 21762 | Puthiyaraj P | Embedded & IOT Developer | Joining Date: 2023-09-04 **Intrernal Experience : 23 months** **External Experience: 12 months** | **Programminig languages:** C & C++ Python Linux Scripting **Tools:** Arduino IDE Thonny Raspberry pi Git &Github JupyterNotebook MPLAB X Fusion 360 Fritzing Proteous | **Final year PDD Projects** 1.Alexa On wheels 2.Shuttlecock collector Machine 3.Mobile Shuttle Feeder 4.Smart Solar Panel Cleaner 5.Desktop Companion robot 6.weighing Machine 7.Smart AirPurifier 8.Swarm Robots 9. Automatic coil winding machine 10. smart water bottle using ESP32 11. Voice controlled height Adjustable table 12. Mechanical LED clock 13. Tennis ball collector robot 14. Voice controlled robotic Arm 15. Robotic pet ball 16. Offline voice recognition based home automation 17.Tonie Box 18. Interactive Limb Rehabilitation System 19.TennisBallCollector | **PDD Projects:** 1.Luggage Carrying Robot 2.Smart IV Pole 3.Smart Aquarium 4.Emo Robot 5.Pet Plant Monitoring System 6.Personal Assistant Robot 7.Mimic Robot 8.Blind Stick with Speaker 9.Waste Sorting Robot 10.Chatbot_Device 11.Smart Ventilator 12.Six Axis Robot 13.Air Quality Monitor with Humidifier 14.Automated Shoe Cleaner 15.Surveillance Robot 16.Baby Cradle Automation 17.Height Adjustment Table 18.Automatic ToothPaste Dispenser 19.Automatic Squats Counter 20.Mechanical Clock 21.Automatic Pushup Counter 22.Story Telling Robot 23.Piggy Bank Robot 24.Tennis Ball Collector 25.Shuttle Feeding Robot | |