# Mahendran Murugan

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## **FDUCATION**

#### P.S.R. ENGINEERING COLLEGE

BE IN COMPUTER SCIENCE Expected June 2025 | CGPA: 9.04

#### P.A.C.M. HR. SEC SCHOOL

HSC IN COMPUTER SCIENCE Grad. May 2021 | Percentage: 92.5 %

#### P.A.C.M. HR. SEC SCHOOL

SSLC IN STATEBOARD

Grad. March 2019 | Percentage: 87.8 %

### LINKS

Github:// Mahendran-Murugan LinkedIn:// mahendran-murugan Portfolio:// mahendran-murugan LeetCode:// mahendran-murugan GFG:// mahendranmurugan

## **SKILLS**

- Java Flutter Pvthon
- HTML CSS C++
- Git React JS Express JS
- Figma Firebase SQL

## COURSEWORK

#### **UNDERGRADUATE**

- Linux
- Object Oriented Programming
- Data Structures and Algorithms

## **INTERESTS**

#### **TECHNICAL**

- Mobile App Development
- Full Stack
- API

#### **NON-TECHNICAL**

- Meditation
- Yoga
- Learning New Tech

## INTERNSHIP

#### PRODIGY INFOTECH | ANDROID DEVELOPMENT INTERN

March 2024 | Remote [Link]

- Developed skills in Flutter and debugging during engaging internship projects.
- Demonstrated proficiency in Dart and effective integration of third-party packages in Application.

## TAMIL NADU SKILL DEVELOPEMNT CROP | DATA SCIENCE INTERN

April 2023 - May 2023 | Remote [Link]

- Analyzed datasets, applied machine learning algorithms.
- Engaged in virtual mentorship, enhancing understanding of advanced Data Science concepts.

#### TAMIL NADU SKILL DEVELOPEMNT CROP | PYTHON INTERN

March 2023 - April 2023 | Remote [Link]

- Learn Basics and dive in fields of text, speech recognition and Responses.
- Acquired proficiency in Python libraries.

## **CERTIFICATION**

**GUVI:** Python Zero to Hero [Link]

MTF: User Interface Design Professional [Link]

**MONGODB:** MongoDB and MongoDB Atlas [Link]

**UDEMY:** Java Course [Link]

## **PROJECTS**

#### SMART QUIZ MANAGEMENT SYSTEM [Link]

Java | Swing | XAMPP

- Designed and developed a comprehensive Quiz System using Java Swing.
- Functionalities: registration, login, quiz, performance, dashboard, and management.

#### BLUE EYE WATER LEVEL MONITORING SYSTEM [Link]

Flutter | Firebase | Arduino Uno | ESP8266

- Developed the Blue Eye system for real-time water level monitoring using IoT.
- Functionalities: Real-time monitoring, IoT integration, scalable Firebase backend, cross-platform UI with Flutter.

## AWARDS

2023 1st Web Designing - IDEATHON 2023

2022 3rd Science Day Quiz