KAVIBHARATHI PERUMALSAMY

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**OBJECTIVE :**

Detal-Oriented and Innovative Software Developer with Experience in Full Stack And Artificial Intelligence and Machine Learning .Seeking to leverage my programming skills and problem-solving abilities in a challenging development role where I can contribute to impactful projects and continue to grow my expertise.

**Profiles :**

* [**Github**](https://github.com/Kavibharathi222)
* [**Linkedin**](https://www.linkedin.com/in/kavibharathiperumalsamy/)

**Technical Skills :**

**Languages : Tools: Ms Office :**

1.Python 1.Vs Code 1.MsWord

2.Java 2.GitHub 2.MsExcel

3.Javascript 3.Pycharm 3.MsPowerPoint

**Core : Framework & Libraries**

1.DBMS 1.Django

2.Data Structures 2.Tensorflow & Keras

**Projects** :

* **Drowsyness Detection Using Deep Learning**

The primary goal is to enhance driver safety by identifying signs of drowsiness in real-time and issuing alerts to prevent potential accidents.

**Tech Stack** :Python

* **Web based Student Attendance Monitoring System**

The Web Based Student Attendance Monitoring System.Streamline

the attendance Tracking Process and Enhances transparency .

**Tech Stack** : Html ,CSS ,Javascript ,Php,Mysql

**Education :**

* P.A College Of Engineering And Technology

B.Tech In Information Technology |Expected May 2026 | CGPA – 8.5()

* HSC– G.K.N Hr Sec School

Computer Science Top Scorer | Graduate 2022 | 89 %

* SSLC-G.K.N Hr Sec School

Graduate 2020 | 85 %

**Area Of Interest :**

* Artificial Intelligence and Machine Learning
* Data Structures and Algorithms

**Responsibilities :**

* Class Representative
* EDC cell Member – 2022-2023
* ISTC Student Member -2022-2026

**Course Work Undergraduate :**

* **Generative Ai** – [link](https://www.linkedin.com/learning/certificates/5fbbaa2605f2fcde0b2e2596ab3a98912136368afdcdcf81d496cfd2f91d7be1)
* **Data Analytics and Visualization Job Simulation** -[link](https://forage-uploads-prod.s3.amazonaws.com/completion-certificates/Accenture%20North%20America/hzmoNKtzvAzXsEqx8_Accenture%20North%20America_sHcRDWS57Et2AyiLy_1718255292071_completion_certificate.pdf)
* **Deep Learning -** [link](https://infyspringboard.onwingspan.com/public-assets/infosysheadstart/cert/lex_auth_012782105116811264219_shared/1-969d495b-0ded-4f8e-b63f-2d5d9e3b6ecf.pdf)
* **Computer Vision 101** - [link](https://infyspringboard.onwingspan.com/public-assets/infosysheadstart/cert/lex_auth_012952007096016896334_shared/1-afb6be8c-3d6a-454a-9e5c-1ecc175aea44.pdf)

**Awards:**

* III prize in Debugging – Nehru College of Management
* Paper Presentation – Sri Eswar College Of Engineering

**Work Shops :**

* Blockchain Workshop – Sri Eswar College Of Engineering
* UI/UX Design – Karpagam College Of Engineering