VIGNESH ABHIRAMAN PILLAI

B.E. - Computer Engineering
Ph: +91-9326504304
Email: vignesh2004pillai@gmail.com
Thane, Maharashtra, India - 400601
LinkedIn: https://www.linkedin.com/in/vigneshpillai/

EDUCATION

SIES Graduate School of Technology — 2022 - 2026
B.E. - Computer Engineering | CGPA: **8.29** / **10**

Brio poddar international — 2022
12th | CBSE | Percentage: **78** / **100**

sri ma vidyalaya — 2020
10th | CBSE | Percentage: **90.20** / **100**

INTERNSHIPS

Reliance Industries Limited | Chemicals / Petrochemicals / Polymer — 28 Nov, 2024 - 10 Feb, 2025
Software Engineer
Building an internal website for RIL Petchem using Java Spring Boot technology and Angular.

Jio Platforms Limited | IT / Computers - Software — 03 Jun, 2024 - 31 Jul, 2024
Software Engineer
• Developed a Retrieval-Augmented Generation (RAG) chatbot using Large Language Models (LLMs), leveraging FAISS for vector storage and GoogleGenerativeAI and OpenAI for LLMs. Built a user-friendly interface using Streamlit.

PROJECTS

AI Enterprise Assistant — 01 Aug, 2024 - 31 Oct, 2024
Mentor: Ujwala | **Team Size:** 4
AI Enterprise Assistant: Built a Rag application chatbot using Langchain and Faiss vector store which could handle queries related to HR , company events and IT supports using Google-gemini api.

Cricket Data Analytics — 15 Jan, 2024 - 15 May, 2024
Cricket Data Analytics: Conducted player performance analysis using Python and Pandas. Web-scraped real performance data of players from the past three years to optimize team selection for the best results. Developed an interactive Power BI dashboard to visualize insights effectively.

Sudoku solver
Mentor: Jyoti | **Team Size:** 4
Sudoku solver : Solves Sudoku puzzles using the backtracking algorithm, ensuring efficient and accurate solutions

PERSONAL DETAILS

Gender: Male
Marital Status: Single
Current Address: Acura rustomjee Majiwada, thane west, Thane, Maharashtra, India - 400601
Emails: vignesh2004pillai@gmail.com , avignesh2004pillai@gmail.com

Date of Birth: 16 Sep, 2004
Phone Numbers: +91-9326504304, +91-9004357210