V DHARSHAN

Trichy, Tamil Nadu

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in Dharshan v | ⦿ Dharshanv-357 | 🐦 @dharshanv357

Objective

Seeking a challenging role in Computer Science to leverage my expertise in programming, problem-solving, and software development. Eager to contribute to innovative projects that combine technology with practical solutions in areas such as web applications, data-driven systems, and emerging technologies.

Education

- **Amrita Vishwa Vidyapeetham** *August 2023- present*
  Bachelor of Technology in Computer Science and Engineering Coimbatore , India
  Third- Year Student | Expected Graduation: 2027
- **NARAYANA EM HS** *May 2023*
  Secondary Education Nellore, India
  An aggregate of 88% in Standard 12 and 99% in Standard 10

Projects

- **Project A: [Brief Description]** *Month Year - Month Year*
  Tools: [List of tools and technologies used] [⦿]
  ◦ Developed [specific feature/system] for [specific purpose]

  ◦ Implemented [specific technology] for [specific goal], achieving [specific result]

  ◦ Created [specific component], ensuring [specific benefit]

  ◦ Applied [specific method] to analyze [specific aspect]

- **Project B: [Brief Description]** *Month Year*
  Tools: [List of tools and technologies used] [⦿]
  ◦ Developed [specific model/system], achieving [specific metric]

  ◦ Implemented [specific feature], processing [specific volume] of data

  ◦ Created [specific visualization] for [specific purpose]

  ◦ Developed [specific component] for easy integration with [specific system]

Skills

- **Programming Languages:** Python, Java, C/C++
- **Web Technologies:** HTML, CSS, JavaScript
- **Database Systems:** MySQL, MongoDB
- **Data Science & Machine Learning:** NumPy, Pandas, TensorFlow, Matplotlib, Jupyter Notebook
- **DevOps & Version Control:** GitHub, Docker
- **Specialized Area:** Cybersecurity Forensics, Computer Graphics & Animation
- **Mathematical & Statistical Tools:** Linear Algebra, Calculus, Optimization Techniques
- **Other Tools & Technologies:** VS Code, Linux / Shell Scripting

Achievements and Activities

- **UI/UX Music Player Application** *2024*
  UID Course Project
  ◦ Designed and developed a fully functional mini music player with a clean UI/UX workflow.

  ◦ Focused on user-centered navigation, usability, and modern interface styling.

- **AI & TensorFlow Workshop Participation** *2024*
  College Technical Workshop & Fest
  ◦ Completed hands-on sessions on artificial intelligence and TensorFlow fundamentals.

  ◦ Participated in TensorFlow and Machine Learning competitions held during the college fest.

- **UI/UX Design Projects** *2023–2025*
  Personal Projects
  ◦ Built multiple UI/UX-focused projects, including an interactive calendar application.

  ◦ Developed a type morphing interface demonstrating creative UI animations and smooth transitions.