Naresh Kumar M

Chennai, Tamil Nadu, India

📞 +91 72000 70527 ✉ itzmenaresh007@gmail.com in linkedin.com/in/naresh-kumar2004 ⚙ github.com/nareshlab

Education

St. Joseph's College of Engineering   **Nov. 2022 – May 2026**
Bachelor of Technology in Information Technology   *Chennai, Tamil Nadu*

Relevant Coursework

- Data Structures
- Algorithms Analysis
- Machine Learning
- Cloud Computing
- Software Methodology
- Database Management
- UI/UX
- SEO Optimization

Experience

Big-Si-Bucks Innovation Pvt. Ltd   **Jun 2024 – Present**
Software Project Lead   *Chennai, Tamil Nadu*

- Directed software projects and developed the official company website.
- Oversaw server and project operations for optimized performance.

Centre for Development of Advanced Computing - CDAC   **Jul 2024 – Oct 2024**
Machine Learning Intern   *Chennai, Tamil Nadu*

- Engineered an NLP model achieving 85% accuracy in detecting vishing calls.
- Generated 100+ audio samples for datasets, improving ML model performance by 20%.

Srushti Enterprise   **Mar 2024 – Apr 2024**
Web Developer Intern   *Mumbai, India*

- Redesigned the official website, resulting in a 30% increase in user engagement.
- Conducted SEO, improving the website's Google ranking by 20% within a month.

Freads   **Jan 2024 – Feb 2024**
Wordpress Developer Intern   *Assam, India*

- Built a scalable multi-vendor E-commerce platform with 10+ vendor features.
- Refined and optimized layouts for enhanced usability, boosting user retention by 15%

Projects

Plant Disease Detection | *Python, Tensorflow, Open CV*   **Feb 2024**

- Built a TensorFlow model with a Streamlit interface, achieving 90% accuracy in plant disease detection.
- Reduced diagnostic time by 50%, enabling faster agricultural decisions.

Hindu God Statue Recognition | *Python, HTML, CSS, JS, Roboflow, Yolo V8*   **Jan 2024**

- Developed a website with 95% classification accuracy for Hindu god statues.
- Added mapping for 50+ locations and multilingual support for 100+ languages.

Gesture-Based Coffee Ordering | *Python, Open CV*   **Sep 2023**

- Engineered a gesture-based coffee ordering system, reducing selection time by 30%.
- Enhanced interactivity with real-time visual feedback.

Technical Skills

Languages: Java, Python, HTML/CSS, JavaScript, SQL
Developer Tools: VS Code, Eclipse, Google Cloud Platform, Google Colab
Technologies/Frameworks: Yolo, Figma, Azure, GitHub, Canva, WordPress, SEO

Achievements

- 2 nd Prize in Paper Presentation at Cybertrix'24 – St. Joseph's Institute of Technology.
- Winner in Innovism 4.0 Idea Presentation Organized by Project Contest Innovations.
- 1 st Prize in Paper Presentation at TRONIXTECHS'24 – Agni College of Technology.
- 1 st Prize in Paper Presentation at OZMENTA 24 – Velammal Engineering College.
- 2 nd Prize in Coding Contest at TECHNOSPHERE-IT – Vasavi College of Engineering.
- 2 nd Prize in Paper Presentation at REVOTRONICS 24 – Rajalakshmi Engineering College.