Harish Kumar

📞 +91-7449131570   ✉ harish19012003@gmail.com

🔗 https://www.linkedin.com/in/gharish19/   📍 Chennai, Tamil Nadu.

Education

SRM Institute of Science and Technology   2020 – 2024

Bachelor of Technology in Computer Science (GPA: 9.01 / 10.00)   *Chennai, Tamil Nadu*

- **Relevant Coursework:** Artificial Intelligence and Machine Learning, Front End Development, Data Structures and Algorithms

Experience

AI ML Internship   Sept 2023 – Nov 2023

AICTE   *Virtual*

- Developed and implemented a computer vision algorithm using Python and OpenCV, improving object recognition accuracy by 25 percent.
- Conducted comprehensive research on AI's practical applications in healthcare and finance, Utilized Python, TensorFlow, and Keras to build and train AI models, resulting in a 10 percent increase in prediction accuracy.

Projects

A Multilingual AI powered Healthcare Assistant | *Machine Learning, LLM models, BERT* | *JAN 2024 – MAY 2024*

- Developed a high performance AI-powered medical chatbot which improves access to reliable medical information, guidance and preliminary diagnostics.
- Enhanced user experience by implementing personalized interactions and empowering individuals to understand symptoms, resulting in an improved accessing to the healthcare.

Restaurant table reservation website | *React JS, HTML, CSS, JavaScript, GIT, Figma, version control* | *MAR 2024 – APR 2024*

- Developed a responsive table reservation website using React JS framework, ensuring compatibility across multiple devices and screen sizes.
- Utilized modern web development techniques and frameworks to enhance the website's performance, speed, and user experience.

Urban Cart - Online shopping site | *HTML, CSS, JavaScript, version control* | *JAN 2024 – FEB 2024*

- Developed a user-friendly online shopping site using HTML, CSS and JavaScript.
- Built a responsive website with compatibility across multiple devices and screen sizes.

Certifications

Meta Front-End Developer Professional Certificate

- Description: pursued an intensive front-end development course offered by Meta.
- Covering topics include HTML, CSS, JavaScript, React, and modern front-end development practices.

Machine Learning Specialization

- Description: Completed a specialization course in Machine Learning offered by Stanford University.
- Topics covered include supervised learning, unsupervised learning, neural networks, and deep learning.

Skills

Programming Languages: HTML, CSS, JavaScript, C, CPP, Python
Technologies: React.js, Bootstrap, Node.js, NLP, CSS Flexbox, Git, Flutter, AWS cloud
Concepts: Front-end development, Web development, Artificial Intelligence, Machine Learning, Version Control, GitHub, Web Design, Neural Networks, API, Data Analytics, Database Management
Soft Skills: Communication, Listening, Negotiation, Diligence, Engagement
Languages: English, Tamil