

Kishore Kumar R

Python Developer

◎ Chennai,Tamil Nadu | ☎ +91 8778939148 | @ kishorerj018@gmail.com | 🌐 Git-Hub Profile | 📂 Portfolio | 💬 LinkedIn profile

Summary

Enthusiastic Python Full Stack Developer with practical experience in HTML, CSS, JavaScript, Bootstrap, Python, Django, and MySQL. Experienced in developing responsive web applications and desktop GUI tools using Tkinter. Skilled in version control with Git and GitHub. Strong problem-solving and debugging skills with a focus on writing efficient and scalable code. Eager to apply technical knowledge and contribute to a dynamic software development team.

Projects

Expensive Tracing Project | OOP, Python, Django, MySQL, HTML, CSS

october - 2025

- Developed a modular tracing system using object-oriented Python and Django, ensuring scalable and maintainable architecture for complex data tracking.
- Integrated MySQL database with Django ORM to efficiently manage and query large volumes of trace data with high accuracy and performance.
- Designed a responsive HTML/CSS frontend for real-time visualization and reporting of tracing information, enhancing user experience across devices.

Gym Management Website | Python, Django, MySQL, HTML, CSS, JavaScript

sept 2025

- Developed a full-stack gym management system using Python, Django, and MySQL to handle memberships, trainer schedules, and payments efficiently.
- Designed a responsive frontend with HTML, CSS, and JavaScript to provide seamless user experience across desktop and mobile devices.
- Implemented CRUD operations and integrated Django ORM with MySQL for robust data management of members, trainers, and workout plans.

Parkinson's Disease Detection | Python, Tkinter, SVM

mar 2025 - aug 2025

- Developed a desktop machine learning application for early Parkinson's disease detection using Support Vector Machine (SVM), achieving 95% accuracy on voice sample analysis from over 200 patients.
- Created an intuitive user interface with Tkinter, improving accessibility and reliability for early diagnostic screening.
- Leveraged SVM's proven effectiveness in Parkinson's classification, in line with recent studies reporting 90–95% accuracy using vocal biomarkers.

Skills

programming languages

python, javascript

front-end

HTML5, CSS3, JavaScript, Bootstrap

Frameworks & Libraries

django, angular, tkinter, Scikit-learn, Pandas, NumPy

tools&platforms

Git, GitHub, VS Code, Jupyter Notebook, Visual Studio

databases

mysql

softskills

Adaptability, Time Management, Communication, Self-Motivation:

Education

GRT Institute of Engineering and Technology

2021–2025

Tiruttani

B.E, Biomedical Engineering

CGPA: 7.39

T.K.V. Matriculation Hr. Sec. School

2019–2021

Tiruttani

Higher Secondary Certificate (HSC)

Score: 77.32%

Certifications

python full stack

october 2025

softlogic academy(SLA),chennai

Successfully completed Python Full Stack Development training with Grade "A" at Softlogic Academy (SLA), Chennai. Gained hands-on experience in HTML, CSS, JavaScript, Python, Django, and MySQL for full-stack web development.