Rahul Shridhar V

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🔗 rahulshridhar10.github.io/Personal-Portfolio/

ABOUT ME

Highly Motivated Computer Science student with a good academic background and problem solving skills with a passion for Software Engineering and Deep Learning. Committed to continuous learning and staying updated with the latest advancements in technology.

INTERNSHIP EXPERIENCE

Software Development Intern, *ValueLabs*   01/2025 – Present
                                                                                        Hyderabad
- Developed multiple Proofs of Concept (PoCs) focused on integrating AideChat with enterprise platforms including SharePoint, Confluence, WhatsApp, and Zendesk.
- Enabled seamless ticket creation in Zendesk directly via chat interface, enhancing customer support workflows.
- Implemented integrations to facilitate information retrieval and collaboration through SharePoint and Confluence via conversational AI.
- Contributed to improving automation and user experience by streamlining multi-platform communication through chatbot solutions.

Research Intern, *National Institute of Technology Tiruchirappalli*   06/2023 – 07/2023
                                                                                        Tiruchirappalli
Collaborated with a multidisciplinary team at NIT Trichy as a project intern, contributing to the development and optimization of Convolutional Neural Network(CNN) models, specifically YOLO (You Only Look Once), for object detection.

EDUCATION

B.Tech in Computer Science and Engineering, *Sastra Deemed University, Thanjavur*   2025
CGPA-8.42   Thanjavur

Class XII, *Chellammal Matriculation Higher Secondary School, Trichy.*   2021
88.33%   Tiruchirappalli

Class X, *RSK Higher Secondary School, Trichy.*   2019
81.6%   Tiruchirappalli

SKILLS

Python ∣ Java ∣ C++ ∣ Springboot ∣ Deep Learning ∣ MySQL ∣ Pandas ∣ HTML ∣ Software Development ∣ Django ∣ Docker ∣ Kubernetes

PROJECTS

On-chain analysis-based detection of abnormal transaction amount on cryptocurrency exchanges
Led development of advanced anomaly detection system for cryptocurrency exchanges, leveraging LSTM with attention mechanism for on-chain analysis. Achieved detection of abnormal transaction amounts, enhancing exchange security and risk management.

Todo Web Application using Springboot
Developed a web application using Spring Boot and Spring JPA for managing to-do lists.Implemented features including account creation, and the ability to create, update, and delete to-dos. Ensured robust data management and user authentication mechanisms using spring security.

CERTIFICATES

- Spring Boot 3 and Spring Framework 6 with Java, Udemy
- Social Networks, NPTEL
- Cyber Security and Privacy, NPTEL
- Web Development, Internshala
- The Joy of Computing with Python, NPTEL
- Privacy and Security in Online Social Media, NPTEL

FIELD OF INTEREST

Software Development ∣ Deep Learning

EXTRA-CURRICULAR ACTIVITIES

Inplant Training — High Energy Projectile Factory   Tiruchirappalli

Workshop on Advanced Driving Assistance, Monitoring Systems with Hands-on Training — TIHAN   Hyderabad

Fuera Football Winners   2021

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