Ritika Patgaonkar

patgaonkarritika@gmail.com | Github | Linkedin

EDUCATION

KLS GOGTE INSTITUTE OF TECHNOLOGY
Integrated BTech in Computer Science
2021 - 2025 | Belgaum,Karnataka
CGPA: 8.59 (Present)

GOVINDARAMA SEKSARIA SCIENCE COLLEGE
Class XII(Karnataka State Board)
2019 - 2021 | Belgaum, Karnataka
Percentage: 91

PROJECTS

NOTICEBOARD: RPA Email Extraction and Automation | UIPATH

- Automated website that displays notices of KLS GIT using email automation and extraction.
- Integrated web scraping techniques and deployed email automation for seamless notifications,enhancing operational efficiency by reducing manual oversite and ensuring timely data extraction.
- Engineered a user-friendly React interface to facilitate seamless interaction

MACHINE NEURAL SUMMARIZATION | Langchain
August 2024

- Built a Kannada legal document neural machine summarization model for court usage purposes.
- Implemented an RAG architecture with cross-attention for effective summarization of long sentences.

TINDOG | REACTJS,NODEJS
February 2023

- Engineered a web application that helps dog owners find playdates or companionship for their pets, offering profiles with dog info, photos, and preferences, similar to a dating app
- Designed and implemented the frontend using React MUI for a responsive and intuitive user interface.

PROFESSIONAL DEVELOPMENT

MERN STACK | Udemy
July 2023

- Built frontend websites with react.js,node.js also built responsive games.
- Completed full stack Certification with Udemy

ROBOTICS PROCESS AUTOMATION |
UIPATH ACADEMY
January 2024

- Implemented projects that exhibit data extraction via OCR,updating records in ERPs ,report generation,also completed certifications namely automation-explorer,rpa-citizen-developer-foundation etc from Uipath academy.

SKILLS

PROGRAMMING
Languages:
Python • Bootstrap • C • C++ • SQL• Pandas
TECHNICAL SKILLS
Web Development:
CSS • ReactJS • MUI • NodeJs • Bootstrap • MongoDB • SQL
Robotics Process Automation:
• Uipath

ACHIEVEMENTS

- Google Developer's group Techfest-organized a hachathon
- Maintained 25 day streak problem solving in leetcode
- Participated in Smart India Hackathon(SIH) -worked towards resolving DRDO recruitments.

COURSEWORK

Algorithms and Data Structures
Computer Systems
Data Base Management System
Software Engineering

POSITIONS OF RESPONSIBILITY

Treasurer | Uipath Innovators – KLS GIT Belgaum
Sept 2022 - Present
Treasurer | ACE CSI – KLS GIT Belgaum
March 2022

LINKS

- https://www.linkedin.com/in/ritika-patgaonkar-11a779244
- https://github.com/icymalt28