YADHUNANDAN GN

Email: yadhunandangn@gmail.com
LinkedIn: linkedin.com/in/yadhunandan-gn
Portfolio : github.io/portfolio

Phone :+917899118772
Github: github.com/yadhunandangn
Location : Bengaluru , Karnataka

PROFESSIONAL SUMMARY

MCA graduate skilled in Java, Spring Boot, React.js and SQL, with hands-on experience building secure full-stack and AI-integrated applications. Strong in REST APIs, JWT authentication, MySQL database design, and scalable application development.

SKILLS

Programming Languages: Java, Python
Web Technologies: HTML5, CSS3
Frameworks & Libraries: Spring Boot, React.js, Tailwind CSS
Databases: MySQL
Tools & Platforms: Git, GitHub, Postman

PROJECTS

MindMitra – AI-Powered Mental Health Assistant
Full-Stack Development | React, Spring Boot, MySQL

- Built a secure AI-driven mental health platform with personalized support, journaling prompts, and therapist recommendations.
- Implemented role-based access, OTP/email verification, and JWT authentication.
- Developed REST APIs and responsive React dashboards with conversation logging and secure session management.

HCP Interaction Logging System
AI-Driven CRM for Healthcare Professionals | Python, FastAPI, Groq LLaMA 3

- Created an AI-powered CRM module to log, edit, and summarize interactions with healthcare professionals (HCPs).
- Enabled AI-assisted data extraction, intelligent follow-ups, and on-demand content retrieval.
- Built FastAPI/MySQL backend and real-time React frontend for seamless full-stack integration.

PUBLICATIONS

Identifying Cyberattacks in Cloud Computing Service Frameworks Through Correlation-
Driven Feature.
DOI: HTTPS://DOI.ORG/10.14419/3A4DJT23

EDUCATION

Dayananda Sagar College of Engineering, Bangalore
Master of Computer Applications (MCA) | 2023 – 2025
CGPA: 8.1 / 10

CERTIFICATIONS

- NPTEL – Introduction to Machine Learning
- Python for Data Science – Great Learning Academy
- My SQL basics - Great Learning Academy
- TATA GenAI-Powered Data Analytics Job Simulation – Forage