POOJAA MADHAVAN

Fullstack Developer

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🐙 https://github.com/Poojaa022002

EDUCATION

Bharathidasan University
MSc (Computer Science)
2023 - 2025

Bharathidasan University
BSc (Computer Science)
2020 - 2023

SKILLS

- Languages : C, C++, Python, Java, C#
- FrameWork : Spring Boot, .Net
- Frontend : HTML, CSS, Bootsrap, TailWind, JavaScript, Angular, React
- Database : MySQL, SQLServer, MongoDB, JSON
- Build Tools: Maven, Postman
- Other Tools : Eclipse, Intellij, Vs code
- MS Office (Word, Excel, PowerPoint)

SOFT SKILLS

- Problem-Solving
- Critical Thinking
- Time Management
- Communication Skills

OBJECTIVES

I Motivated and detail-oriented Computer Science graduate with a strong foundation in Spring Boot, Java, and Web Development. Passionate about building scalable web applications and eager to apply my technical knowledge to real-world projects. Seeking an entry level position as a Spring Boot Developer to enhance my skills and contribute to innovative solutions

REAL-TIME PROJECTS

Certification Process Automation

- Developed a web-based system to automate the certification approval workflow.
- Utilized React.js for UI and Spring Boot for backend processing.

A Secure Data Sharing and Authorized Searchable Framework for E-Healthcare Systems

- A secure, encrypted, and role-based searchable framework for efficient and private medical data sharing in e-healthcare systems.
- The system features a fast and secure searchable framework for encrypted medical records.

Time, Speed & Distance Quiz Application

- The application ensures dynamic question generation, adaptive difficulty levels, and instant feedback for effective learning.
- With a structured evaluation system, it helps users improve their analytical skills in speed, time, and distance calculations.

CERTIFICATIONS & TRAINING

- Full-Stack Development Course – [Qvesys Info Tech], [2024]
- Java & Spring Boot Specialization – [Qvesys Info Tech], [2025]
- Analyzing Data with Python -- [IBM], [2023]
- Python for Data Science, AI & Developmen -- [IBM], [2023]
- Java Backend Developer -- [Techgig], [2025]