

MANOJ S

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Summary

Computer Science and Engineering student with knowledge of Core Java, OOP, HTML, CSS, Git & GitHub, and hands-on experience in Java, MERN Stack, and RPA projects. Passionate about software development, problem-solving, and eager to start a career as a Java Developer while contributing to innovative software solutions.

Education

Panimalar Engineering College, Chennai

BE · Computer Science and Engineering

- CGPA-69

Projects

Auto Typing Using Images

Auto typing using images in a Python project involves extracting text from images using Optical Character Recognition (OCR), typically with libraries like Tesseract (via pytesseract). The extracted text is then automatically typed or inputted into applications using automation tools like pyautogui. This technique is useful for automating data entry from scanned documents, screenshots, or handwritten notes. The project usually involves steps like image preprocessing, text recognition, and simulated keyboard typing.

JobConnect

Developed a full-stack Job Portal application using the MERN stack (React.js, Node.js, Express.js, and MongoDB). Designed and implemented RESTful APIs for user registration, login, and job management. Built complete CRUD functionality, allowing users to add, view, update, and delete job postings. Integrated MongoDB for data storage and Axios for frontend-backend communication, providing a responsive and efficient user experience.

Certifications

- Junior Full Stack Developer Internship – ZeroBug Solutions
- Artificial Intelligence Internship – AICTE & Slash Mark IT Startup
- Programming using Java – Course Completion
- Python for Data Science – NPTEL
- UiPath Automation Developer Associate Training – NASSCOM / IT-ITeS Sector Skills Council

Skills

- Java
- OOP
- HTML5&CSS3
- JavaScript
- React.js
- Node.js&Express.js
- MongoDB
- SQL (Basic)
- Git & GitHub
- UiPath (RPA)

Languages

- English [Limited Working Proficiency]
- Tamil [Limited Working Proficiency]