

Deepak R

📞 99444-30260 — ✉ deepakrameshh@gmail.com — 🔗 linkedin.com/in/rdeepak-711/ — 🌐 deepakr-711.netlify.app/

Summary — Software Developer with 1+ years of experience creating automation and full-stack web solutions that eliminated over 200 manual hours monthly. Skilled in Python, FastAPI, ReactJS, and system design. Solved 350+ LeetCode problems to sharpen algorithmic thinking. Proven track record of shipping maintainable, scalable features and working cross-functionally with teams to deliver real-world impact. Motivated to contribute to engineering teams building efficient, AI-driven systems.

Skills

Languages & Databases	Python, JavaScript, C++ , Java, MySQL, MongoDB, SQL
Web & API Development	ReactJS, FastAPI, REST APIs, HTML, CSS, JavaScript, TailwindCSS
Automation & AI Tools	UiPath Studio, Regex-based NLP, Communications Mining
Cloud & Deployment	Docker, Netlify, Render, Git, Component-Based Architecture

Experience

UiPath

Aug 2023 – Nov 2024

Associate RPA Developer

Clients: Reckitt Benckiser, Medusind

- Developed and automated 6+ high-volume business workflows in UiPath, eliminating 200+ hours/month of manual work.
- Configured AI-driven email classification using Communications Mining, reaching 85%+ tagging accuracy.
- Created CV-based bots for legacy desktop apps, increasing automation coverage by 30%.
- Streamlined data parsing logic using regex extractors, reducing document processing time by 40%.
- Coordinated with QA and business stakeholders to gather requirements and conduct UAT, ensuring 100% alignment on delivery.
- Authored detailed workflow documentation and test cases to support long-term scalability and on-boarding.

Cadra

Oct 2021 – Nov 2021

Front end developer

- Led the UI development of a ReactJS dashboard used by 100+ educators for sending classroom alerts.
- Facilitated weekly meetings with cross-functional stakeholders to identify and resolve performance bottlenecks, identified and resolved the top 3 crash causes, improving delivery speed by 20%.
- We conducted usability tests with real users and iterated the design, resulting in a smoother mobile experience, resulting in a fully responsive layout..

Education

Coimbatore Institute of Technology

B.E. Computer Science and Engineering

GPA: 8.5

Projects

Personal Notes

<https://personalnotes-fastapi-711.netlify.app/>

- Engineered a secure, full-stack note-taking app with user authentication, CRUD, archive, and delete features.
- Optimized FastAPI routes and implemented MongoDB indexing to reduce backend latency by 30%.
- Modularized React components and abstracted API logic for clean architecture and future scalability.
- Dockerized MongoDB for consistent local development and smoother deployment pipelines.
- *Tech Stack:* ReactJS, FastAPI, MongoDB, TailwindCSS, Docker

Current Weather

<https://weatherapp-711.netlify.app/>

- Built a real-time weather app serving 300+ unique users using OpenWeather API.
- Introduced dynamic backgrounds and visuals based on weather data, reducing bounce rate by 20%.
- Implemented async API calls with error handling to maintain UX even on slow networks.
- *Tech Stack:* ReactJS, JavaScript, CSS