




# MANU PATHAK

Noida, Uttar Pradesh

☎ +91-6395896677 ✉ pathakmanu6395@gmail.com  LinkedIn  Github  HackerRank

## SUMMARY

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I'm a software engineer who works with Java, React.js, and GenAI. I build strong backend systems, clear APIs, and smart automation using tools like OpenAI, LangChain, and LangGraph. I like mixing old-school engineering with new AI agent ideas and cloud setups. I enjoy debugging, designing systems, and turning real business needs into working tech.

## TECHNICAL SKILLS

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**Languages:** Java, JavaScript, Typescript

**Frontend:** HTML, CSS, Tailwind CSS, React.js, Next.js

**Backend:** Spring boot, Node.js, NestJS, MicroService, JWT, OAuth2

**Database:** MySQL, PostgreSQL, MongoDB, Redis

**Development:** Linux, GitHub, AWS, Generative AI, LangChain, Spring AI, open AI

## EXPERIENCE

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### Yavda Analytics Private Limited

Jun 2025 - Oct 2025

Software Developer

Odisha, India

- Developed production-grade UI modules and data visualization components for enterprise analytics dashboards using modern frontend frameworks and REST API integrations, optimized data pipelines, and improved dashboard performance for large datasets.

### Candour Software Pvt. Ltd

Nov 2025 - Current

Software Developer

Noida, India

- Architecting scalable web applications and enterprise CRM modules with Building automation engines, approval workflows, reporting systems, and plugin-based business modules.

## EDUCATION

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### GL Bajaj Institute of Technology and Management

07 2023 - 06 2025

Master of Computer Application - CGPA - 7.0

Greater Noida, Uttar Pradesh

## PROJECTS

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### Customer Relationship Management (CRM Platform) | AI-Powered Enterprise Automation System

- \* Designed and developed a full-stack, enterprise CRM platform that manages the complete customer lifecycle including lead management, sales pipelines, service workflows, reporting within a unified system.
- \* Built role-based access control, workflow automation engines, approval hierarchies, escalation flows, and live operational dashboards to improve organizational efficiency. (login : admin, admin)

### Notes Management System | Personal Knowledge Management Platform

- \* Designed and developed a secure, high-performance Notes Management System for organizing, searching, and managing personal and professional knowledge in a structured digital workspace.
- \* Integrated markdown editor, file attachments, pinned notes, and smart filtering to improve productivity and long-term information retention.
- \* Built responsive UI with role-based access control and backup recovery mechanisms for enterprise-grade reliability.

### PowerBI Report Generator | AI-Based Business Intelligence Engine

- \* Developed an automated PowerBI report generation platform that converts raw enterprise data into real-time, interactive dashboards and decision-ready business insights.
- \* Built dynamic data pipelines, parameterized filters, KPI models, and scheduled refresh mechanisms to deliver accurate performance analytics across departments.

## CERTIFICATIONS

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• ReactJS & Redux  
• Spring Boot

• Java  
• Python

• JavaScript  
• SQL