

Aayush Kakkar

Software Engineer

✉ aayush90793@gmail.com ☎ 9079318997 📍 Sri Ganganagar, Raj 🔗 LinkedIn 🌐 Portfolio

Professional Summary

Software Engineer with experience in **full-stack development** using **React.js, Angular, .NET, and SQL Server**. Skilled in **building scalable applications, optimizing system performance, handling database transactions, and managing role-based authentication and payment processing**.

Work Experience

Software Engineer, LTIMindtree

March 2024 – present

Navi Mumbai, Maharashtra

- Improved system performance by analyzing workflows, identifying bottlenecks, and implementing process enhancements, leading to a **90% increase in efficiency**.
- Managed **Refinitiv Connected Risk** across three environments, completing over **15+ configurations** and handling SSL/TLS certificates, which helped **reduce system downtime by 5%**.
- Collaborated with **20+ clients** to resolve technical issues and gather requirements, leading to a **30% improvement in client satisfaction** and a **15% reduction in issue resolution time**.

Graduate Engineer Trainee, LTIMindtree

December 2023 – March 2024

Navi Mumbai, Maharashtra

- Completed a **12-week full-stack training program in .NET**, performed well in all assessments, and gained strong full-stack development skills with a **90% success rate**.
- Worked with a team of four to build an **Online Job Application Portal (CareersHub)**, developing it in three phases, which **cut application processing time by 90%**.
- Earned a **Software Engineer** role after **20+ hours of mock interviews** and hands-on project work, proving skills in full-stack development.

AI Intern, Chaotix.AI

November 2023 – December 2023

Remote

- Worked on **5+ AI and machine learning projects**, applying system design principles to improve model accuracy and system performance.
- Completed **5+ web applications** with front-end and back-end features, making them more user-friendly and improving load times by **20%**.
- Created **10+ interactive web games**, focusing on design and functionality, which helped increase user engagement by **50%** based on user feedback and interaction data.

Education

Bachelor of Technology,

Jaypee University of Information Technology

8.1 CGPA

June 2019 – June 2023

Solan, Himachal Pradesh

Higher Secondary Education,

Sacred Heart Convent School

7.7 CGPA

May 2018 – May 2019

Sriganganagar, Rajasthan

Skills

Front-End Development

React.js, Redux, Angular,
HTML, CSS, Tailwind CSS,
JavaScript, TypeScript

Backend and APIs

.NET Framework, C#,
Node.js, Express.js, Web APIs,
Rest APIs

Database Management

SQL Server, MySQL,
LocalStorage

Version Control &

Deployment:

Git, GitHub

Soft Skills

Logical Thinking, Clear
Communication, Accuracy,
Team Coordination

Projects

My Portfolio Website, React, Tailwind CSS, React Icons,
Lucide React, Framer Motion ☑

October 2024 – November 2024

- Built a **fully responsive** portfolio website using **React and Tailwind CSS**, ensuring smooth performance.
- Integrated **8 interactive UI elements** using Framer Motion for seamless animations and transitions.
- Implemented **theme toggling (dark/light mode)** with useContext and also made an accessible modal using useRef and forwardRef.

Project Management App, React, Tailwind CSS ☑

October 2024

- Created a **task-based project management app** with a sidebar for easy navigation, allowing users to create and manage projects with key details.
- Implemented **real-time task tracking**, enabling users to add, monitor, and delete tasks efficiently.
- Ensured **data persistence** using localStorage, allowing users to retain project and task data even after closing the app.

Careers Hub, .Net, Angular, C#, Typescript, SQL Server ☑

February 2024 – March 2024

- Developed a **full-stack job application portal** with **admin and student roles**, supporting **unlimited job postings** and **seamless application tracking**.
- Built admin features to manage **1000+ users, job postings, and 500+ payments**, while enabling students to apply for **jobs, track applications, and unlock premium access with a one-time payment**.
- Optimized **SQL Server queries**, improving **job search response time by 50%**, and ensured **99.9% uptime** for uninterrupted job exploration.

Interactive Compliance Dashboard - Delhi Railway (DLI),

September 2023 – October 2023

HTML, CSS, JavaScript, Express.js, MySQL

- Implemented a **dashboard** displaying **average compliance time, deficiency compliance, and performance metrics** using **pie charts and bar graphs** with a **JavaScript chart library**.
- Designed **4 interactive tables** to track **deficiency data** and compiled reports per **DENs**, with user-friendly buttons for seamless navigation.
- Integrated **quarterly and weekly inspection forms** with **pre-fill functionality, real-time data fetching, and validation checks** before submission.

Certificates

Super Crew Award

LTIMindtree(September 2024)

.Net Training Program (Orchard)

LTIMindtree(December 2023 - March 2024)

Python Course

Kaggle (July 2023)

Ignite Training

LTIMindtree (February 2023- May 2023)