

Abhishek sharma



Software Engineer

I'm a full-stack developer with a knack for building web applications that work seamlessly from front to back. I love crafting intuitive user interfaces using tools like react and angular while also handling the nitty-gritty of back-end logic with node.js and databases like Mongodb, Postgresql, MySQL.

Professional Summary

- Motivated and detail-oriented Full-Stack Developer with 2 years of experience.
- Successfully delivered end-to-end solutions for multiple e-commerce platforms, specializing in dynamic and interactive user interfaces.
- Expertise in database design and optimization, ensuring efficient data handling for high-traffic applications.
- Strong focus on clean code, maintainability, and best practices for software development.

Core Strengths

- Frontend Expertise
- Backend Proficiency
- Database Management
- API Development
- Problem Solving
- Performance Optimization
- Adaptability

Technical Skills

- **Programming Language:** JavaScript, TypeScript, Python
- **Framework:** React.js, React TypeScript, Express, Koa, Nest.js, Sail.js.
- **Library:** React, Chakra UI.
- **Tools:** Docker, Jira
- **Testing:** Playwright
- **Database:** MySQL, PostgreSQL, MongoDB
- **ORM:** Sequelize
- **IDE** – VsCode, Eclipse
- **Methodology:** Scrum
- **Version Control:** Git

Work Experience

Since January 2023 | trainee Associate | LYCEUM GURU PRIVATE LIMITED | Delhi

- Started by learning Python and applying core concepts to small tasks.
- Gained hands-on experience with Node.js and Express to build RESTful APIs.
- Improved React skills by organizing project structure and creating reusable components.
- Used Git for collaboration, handling tasks like branching and resolving conflicts.
- Worked with databases (MongoDB/PostgreSQL/MYSQL) for CRUD operations.

Since July 2023 | Jr. Full Stack Developer | LYCEUM GURU PRIVATE LIMITED | Delhi

- Contributed to both frontend (React) and backend (Node.js/Express).
- Designed and implemented APIs, integrating them seamlessly with frontend applications.
- Worked with PostgreSQL (using Sequelize ORM), MYSQL and MongoDB, optimizing queries and ensuring data integrity.
- Improved performance with efficient coding practices.
- Focused on improving application performance through efficient coding practices and optimization techniques.
- Debugged both frontend and backend to ensure stability and functionality.

Since April 2024 | Full Stack Developer | LYCEUM GURU PRIVATE LIMITED | Delhi

- Led both frontend (React) and backend (Node.js/Express) development.
- Designed complex RESTful APIs and integrated third-party services.

- **Managed PostgreSQL and MongoDB, optimized queries using Sequelize ORM.**
- **Identified bottlenecks and implemented optimizations for improved application performance and scalability.**
- **Deployed apps on cloud platforms like AWS**
- **Continuously explored new technologies, contributed to technical decision-making, and helped scale applications to meet growing user demands.**

Project Executed

TheStylo	Tech Stack
<ul style="list-style-type: none">- Designed and implemented a responsive, user-friendly interface using React.js and modern UI frameworks (e.g., Material-UI, Bootstrap).- Built reusable React components to ensure scalability and maintainability.- Integrated client-side features such as product browsing, filtering, sorting, and pagination.- Developed robust RESTful APIs using Node.js and Express to handle user authentication, product management, and order processing.- Implemented secure payment gateways PayPal for seamless transactions.- Ensured data integrity and optimized database queries in MySQL- URL- thestylo.co.uk	<ul style="list-style-type: none">- Typescript- React- Node- Express- REST APIs- TypeScript- MySQL- VsCode(IDE)
Octer	Tech Stack
<ul style="list-style-type: none">- Built a sleek and responsive UI with React, focusing on aesthetics and user experience tailored for luxury clothing.- Utilized TypeScript for enhanced type safety and robust code structure in React components.- Integrated features like product search, dynamic filtering, and personalized recommendations.- Developed scalable and modular APIs using Nest.js and Node.js for managing products, users, and transactions.- Leveraged GitHub for version control and collaborative development in a team environment.- URL-octer.co.uk	<ul style="list-style-type: none">- React- Node- Nest.Js- TypeScript- Postman- GitHub- MongoDB- VsCode(IDE)
Gently Men	Tech Stack
<ul style="list-style-type: none">- Designed and implemented an interactive, responsive UI using React and TypeScript.- Created reusable and modular components to streamline development and improve scalability.- Built and optimized RESTful APIs using Node.js, Express, and TypeScript to handle user authentication, product catalog management, and order processing.- Designed and implemented a robust relational database schema in PostgreSQL for efficient data handling.- Ensured API reliability by implementing input validation, error handling, and logging mechanisms.- Utilized PostgreSQL for efficient storage, retrieval, and relationship management of products, users, and orders.- Implemented indexing and optimized SQL queries to enhance database performance.- URL- gentlymen.co.uk	<ul style="list-style-type: none">- Typescript- React- Node- Express- REST APIs- TypeScript- PostgreSQL- VsCode(IDE)