Mohammed Noorudheen MT

Software Engineer — Node.js — React.js — Next.js

📞 +91-8075754525 ✉ mohammednoorudheenmt@gmail.com
🔗 mohammed-noorudheen-mt 🌐 portfolio-noor-pied.vercel.app 📍 Ahmedabad, India

Professional Summary

Backend Engineer with 1.9 years of experience developing scalable and high-performance applications for MoonStride. Proficient in Node.js, Next.js, React.js, API development, and database management using MySQL, MongoDB, and Redis. Experienced with CI/CD pipelines, authentication mechanisms (OAuth 2.0, JWT), and cloud/serverless technologies. Passionate about building reliable backend systems and delivering high-quality solutions in collaborative environments.

Skills

Programming & Frameworks: Node.js, Next.js, React.js
Databases: MySQL, MongoDB, Redis
API & Backend: RESTful API Development, Authentication (OAuth 2.0, JWT), Microservices Architecture
Cloud & DevOps: CI/CD Pipelines, Docker, GitLab
Tools & Integrations: VS Code, Postman, Xero, Zoho, QuickBooks

Experience

Software Engineer   **Aug 2024 – Present**
Squad Technologies Pvt. Ltd   *Product: MoonStride*
- Led the design and development of **50+ RESTful APIs**, ensuring scalability, performance, and maintainability.
- Integrated product accounting systems with **Xero**, **Zoho Books**, **Zoho Creator**, and **QuickBooks**.
- Designed backend modules using **Node.js**, **Next.js**, and **Microservices Architecture**.
- Architected **Next.js** screens for connected apps, enhancing integration and UX.
- Owned product workflows and core entities, understanding complex business logic and integrations.
- Managed databases using **MySQL**, **MongoDB**, and **Redis** for efficient data storage and retrieval.
- Implemented authentication mechanisms (**OAuth 2.0**, **JWT**) and integrated external SaaS platforms.
- Collaborated with frontend developers and product managers to deliver high-quality solutions.
- Streamlined **CI/CD pipelines** using **GitLab** and **Docker** for faster deployments.

Software Engineer Trainee   **May 2024 – Jul 2024**
Squad Technologies Pvt. Ltd   *Training Program*
- Completed a 3-month training program in backend and full-stack development.
- Learned and practiced **Node.js**, **Next.js**, **React.js**, and **Microservices Architecture**.
- Gained experience in **RESTful API development**, database management with **MySQL**, **MongoDB**, and **Redis**.
- Familiarized with product architecture and core entities, including workflows and integrations.

Certifications & Achievements

- **Internet of Things (IoT) Certification – IIT Kharagpur**: Completed a 12-week course mastering foundational concepts and technologies in connected devices.

- **Cloud Computing Certification – IIT Kharagpur**: Completed a 12-week online course gaining foundational insights into cloud technologies and their applications.

- **System Associate – Infosys**: Secured the position of System Associate after training and assessment.

Education

Master of Computer Application (MCA)   **2022 – 2024**
APJ Abdul Kalam Technological University   *CGPA: 79%*

Bachelor of Computer Application (BCA)   **2019 – 2022**
Calicut University   *CGPA: 76%*

Computer Science (12th Grade)   **2017 – 2019**
RM Higher Secondary School, Melattur   *Percentage: 74%*