

# ASHIR N BASHEER

## SOFTWARE ENGINEER



ashirnbasheer@gmail.com



+91 7907502612



Kochi, Kerala 689585



<https://ashcoder666.site>

### SKILLS

Javascript  
Typescript  
Golang  
Python  
Bash Script  
Node.js  
Docker  
Linux  
CI / CD  
RabbitMQ  
Socket  
AWS  
Express.js  
Nest.js  
Hapi.js  
Gin  
Fiber  
PostgreSQL  
MongoDB  
Redis  
Agile Methodology  
SDLC  
Jira  
Microservices

### EDUCATION

### SUMMARY

Results-driven and detail-oriented Node.js Developer with over 3.5 years of hands-on experience in backend development, microservices architecture, and DevOps practices. Holds a Master of Computer Applications (MCA) and has successfully led projects, demonstrating strong leadership, communication, and problem-solving skills.

Proficient in building scalable, secure, and high-performance backend systems using Node.js and related technologies. Adept at designing APIs, integrating third-party services, managing databases, and deploying applications using CI/CD pipelines and cloud platforms.

### EXPERIENCE

#### ISPG Technologies - Software Engineer

Kochi, Kerala • 11/2024 - Current

- Contributing to the development and enhancement of an enterprise-grade automotive software platform.
- Implementing new features based on client-specific requirements with complete ownership of the development lifecycle.
- Collaborating with cross-functional teams to gather requirements, perform technical analysis, and ensure timely delivery.
- Involved in end-to-end backend development including design, implementation, testing, and deployment.
- Ensuring high performance, scalability, and maintainability of backend services in a production environment.

#### Etelligens Technologies - Software Engineer

Noida, Delhi NCR • 05/2024 - 11/2024

- Led server-side rendering (SSR) initiatives using Node.js and Express to deliver fast, SEO-optimized web applications.
- Enhanced performance of legacy APIs by refactoring logic and implementing Redis caching, resulting in faster response times and reduced server load.
- Worked closely with clients to understand complex requirements and deliver scalable, optimized backend solutions under tight timelines.

#### Metric Tree Labs Pvt.Ltd - Software Engineer

Kochi, Kerala • 01/2023 - 04/2024

- Played a key role in building scalable and high-performance web applications using Node.js and Express.
- Utilized PostgreSQL and MongoDB effectively for data modeling and query optimization in complex systems.
- Integrated Docker and Kubernetes to automate deployment workflows and improve infrastructure scalability.
- Led a backend team as Project Lead on a high-stakes fintech project, handling secure financial transactions and complex

## Chandigarh University

Mohali, Punjab • 04/2023 - 04/2025

### Master's of Computer Application

- Completed comprehensive coursework and hands-on projects focused on solving real-world problems in enterprise-level applications.
- Specialized in advanced software engineering principles, system design, and full-stack application development.
- Gained practical experience in building scalable backend systems, integrating APIs, and deploying applications to cloud environments.
- Worked on team-based academic projects that mirrored industry use cases, emphasizing agile methodology and collaborative development.
- Strengthened expertise in databases, distributed systems, and application architecture through academic research and implementation.

## Bengaluru City University

Bengaluru, Karnataka • 06/2018 - 09/2021

### Bachelor's of Computer Application

- Gained hands-on experience through academic projects, with a strong focus on web development, data structures, and object-oriented programming.
- Built a solid foundation in core computer science concepts including algorithms, database management systems, operating systems, and software engineering.
- Developed multiple full-stack web applications as part of coursework, applying concepts of frontend, backend, and database integration.
- Demonstrated teamwork, time management, and presentation skills through group assignments and capstone projects.
- Actively participated in coding challenges, seminars, and technical events, strengthening problem-solving and analytical thinking.

third-party integrations.

- Drove backend development strategy and delivery, ensuring robust architecture and on-time execution.

## Littra Technologies - Associate Software Engineer

Bengaluru, Karnataka • 01/2022 - 12/2022

- Served as a Full Stack Developer at Littra, building dynamic, responsive user interfaces using React for seamless user experiences.
- Simultaneously led backend development with Node.js, ensuring efficient data handling and robust API design.
- Demonstrated versatility by contributing across multiple projects, adapting quickly to varied requirements and tech stacks.

## PROJECTS

### Oorjit - Automotive E-commerce Platform

URL: <https://www.oorjit.com>

Domain: Automotive E-commerce | Digital Retailing

- Contributed to the development of *Oorjit*, a highly customizable e-commerce platform tailored for the automotive industry.
- Enabled brands and dealerships to manage real-time vehicle listings, lead generation, financing integrations, and digital customer engagement.
- Supported multi-brand catalogs and ensured seamless synchronization of inventory and pricing across digital channels.
- Played a key role in building scalable backend modules, enhancing performance, and aligning platform capabilities with evolving client requirements.

### Atlas NBFC

Tech Stack: Node.js, Express.js, MongoDB, MySQL

- Led the backend development of *Atlas NBFC*, a modern loan management application designed for small and micro businesses.
- Built scalable APIs and integrated business logic to support flexible loan tenures (weekly/monthly), improving user accessibility and financial flexibility.
- Collaborated on system design and architecture, ensuring a secure, user-friendly, and efficient borrowing experience tailored to the needs of entrepreneurs.
- Demonstrated strong understanding of fintech workflows, data integrity, and compliance within the lending domain.

## CERTIFICATIONS

### AWS Cloud Training - Great Learning

Completed: 05/01/2023

- Gained hands-on experience with key AWS services such as EC2, S3, Lambda, DynamoDB, and VPC.
- Learned to design scalable, fault-tolerant, and cost-efficient cloud architectures aligned with industry best practices.
- Built and deployed serverless applications using AWS Lambda and API Gateway.
- Developed a strong understanding of AWS security, networking, and resource optimization strategies.