Tushar Singh

Software Developer

github.com/Tushar-92

CAREER OBJECTIVE

Results-driven **Backend Developer** with **4+ years of experience** in **Node.js, Nest.js, and microservices architecture**. Passionate about building **scalable, high-performance backend systems** and exploring **DevOps practices** to enhance deployment efficiency.

SKILLS

Node.js, Express.js, Nest.js, NoSQL Database — Mongodb, SQL Database — PostgreSQL | MySQL, ORM / ODM, TypeScript, JavaScript, C++, HTML / CSS, RESTful APIs, Docker, Git / GitHub, DSA, AWS S3, WebSocket, Microservices Architecture, RabbitMQ

PROFESSIONAL EXPERIENCE

TechnoGrowth Software Solutions Pvt. Ltd.,

01/2022 - present | PUNE, India

Software Developer

- Developed and maintained backend services for **multiple client projects**, including **Bajaj Finserv**, **Uniconnect**, and others, using **Node.js**, **Nest.js**, **Express.js**, **PostgreSQL and MongoDB**.
- Designed and optimized **RESTful APIs and microservices** for high-performance applications, ensuring scalability and reliability.
- Implemented **real-time communication** features and data management solutions for **call center applications**.
- Integrated RabbitMQ and Docker to enhance asynchronous processing and service orchestration
- Optimized MongoDB and PostgreSQL queries to improve database efficiency and performance.
- Collaborated with cross-functional teams to deliver secure and efficient backend solutions tailored to client requirements.

Skills: Node.js, Nest.js, Express.js, RESTful APIs, MongoDB, PostgreSQL, Docker, Microservices, RabbitMQ

TechnoGrowth Software Solutions Pvt. Ltd.,

01/2021 - 12/2021

Software Engineer Intern

- Assisted in developing and maintaining backend services using **Node.js**, **Nest.js**, **and Express.js**.
- Collaborated with the team on **RESTful API development and debugging**.
- Learned best practices in scalability, clean code, and software architecture.

EDUCATION