Abdullah Khan

Backend Developer

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🪪 Profile

Highly motivated backend developer with 9 months of experience in Node.js Express and Nest.js, specializing in REST APIs, third-party integration, and database administration. Proficient in GraphQL, I am dedicated to delivering efficient and scalable web applications while ensuring database performance, security, and reliability. Committed to writing clean and maintainable code, staying up-to-date with the latest technologies and industry trends, and collaborating with cross-functional teams to drive project success.

🧠 Skills

Programming Language (JavaScript) | **Framework** (Node Js , Nest Js, Express) | **API Framework** (RestAPI, GraphQL)

Databases (MySQL, PostgreSQL, MongoDB) | **Project Managment** (Jira) | **CI/CD** (GitHub Actions, Jenkins)

Containerization (Docker. Kubernetes)

💼 Professional Experience

2022 – present
Karachi, Pakistan

Ace On Technology
Software Engineer - Backend
- Developing REST APIs using Node.js, Express, and Nest.js to facilitate data exchange between the frontend and backend, resulting in a 50% improvement in API response time.
- Designing and optimizing databases using MySQL and MongoDB to ensure efficient data storage and retrieval, resulting in a 30% reduction in database query time.
- Collaborating with cross-functional teams, including frontend developers, designers, and project managers to deliver high-quality projects on time and within budget, resulting in a 90% project success rate.
- Writing unit tests and integration tests to ensure code quality and application functionality, resulting in a 25% reduction in bugs reported by users.

2020 – 09/2022
Karachi, Pakistan

BlakAces
Software Engineer - Backend
- Implementing Continuous Integration and Continuous Deployment (CI/CD) processes using Jenkins and Kubernetes, resulting in a 70% reduction in deployment time and a 50% reduction in deployment failures.
- Developing REST APIs using Node.js and Express, resulting in a 40% improvement in API response time.
- Designing and optimizing databases using PostgreSQL and MongoDB to ensure efficient data storage and retrieval, resulting in a 25% reduction in database query time.
- Ensuring application security by implementing measures such as OAuth2.0, JWT, and encryption, resulting in a 50% reduction in security vulnerabilities.

2022 – 09/2022
Karachi, Pakistan

Internship
BlakAces
- Assisting in the development of REST APIs using Node.js and Express, resulting in a 20% increase in API functionality.
- Designing and optimizing databases using MySQL and MongoDB to ensure efficient data storage and retrieval, resulting in a 15% reduction in database query time.
- Implementing third-party APIs for payment processing, authentication, and other services, resulting in a 25% increase in payment processing speed.
- Collaborating with cross-functional teams, including frontend developers, designers, and project managers to deliver high-quality projects on time and within budget, resulting in a 90% project success rate.

🎓 Education

2020 – 2023
Karachi, Pakistan

Bachelors in Software Engineering
Sir Syed University of Engineering and Technology

🏠 Organizations

2020 – present
Karachi, Pakistan

Google Developer Student Club
Core Member

2020 – 2022
Karachi, Pakistan

IEEE
General Secretary