

Shariq Khan

Backend Developer

917505234970 ◇ shariqk4278@gmail.com ◇ India ◇ [LinkedIn](#)

PROFESSIONAL SUMMARIES

Backend Developer with over 1.5+ year of experience in JavaScript, TypeScript, Express.js, NestJS, Django, and Python. Skilled in developing secure, scalable REST APIs for healthcare platforms, with expertise in MongoDB, PostgreSQL, Redis, and testing with Jest. Proficient in GraphQL, Swagger, and Postman for API development and documentation. Holds a B.Tech in Computer Science.

EXPERIENCE

Backend Developer

Sofyrous Technology

Dec '22 — Jun '24

Healthcare platform development

- Developed scalable **RESTful APIs** for a healthcare platform to manage appointments, user roles, and schedules.
- Implemented a **calendar module** allowing users to view and select available appointment slots in real-time.
- Integrated **JWT authentication** and **role-based access control** for secure access to sensitive healthcare data.
- Optimized API performance using **Redis caching** and **MongoDB indexes**, reducing response time by 40%.
- Collaborated in **Agile sprints**, conducting regular code reviews and merging code via Git/GitHub.

Backend Developer

skillyards versatility

Dec '24 — Present

Agra, India

Built **scalable RESTful APIs** using Node.js and Express for seamless front-end integration at Skillyard

- Designed and implemented MongoDB schemas to support efficient data storage and retrieval for web applications
- Integrated RESTful APIs** with **front-end systems**, enhancing application functionality and user experience
- Optimized server-side code**, reducing response times and improving overall system efficiency
- Collaborated with cross-functional teams to deliver secure, high-quality backend solutions on time.

PROJECTS

Dmw, Location

May '23 — Feb '24

- Developed a healthcare platform facilitating online appointment scheduling and doctor selection
- Empowered users to book appointments based on provider availability
- Integrated a calendar for time slot display
- Streamlined hospital operations with comprehensive management features

Parking bud, Location

May '23 — Sep '23

- Developed a system providing parking area suggestions based on user's current location
- Supported a variety of vehicle types including cars, trucks, and bicycles
- Enabled real-time availability updates, location-based search, and multi-vehicle support

InstaFusion - (Personal Project), Location

Jul '23 — Mar '24

- Developed an Instagram-inspired app allowing users to send and accept follow requests
- Implemented Google Cloud Messaging for notifications when follow requests are sent and accepted

SKILLS

Programming Languages Javascript, Python, Typescript

Frameworks Django, Express.js, NestJS, Reactjs

Databases MongoDB, postgresql

APIs Apis, GraphQL, rest, Rest Apis

Version Control Git, Github

EDUCATION

Bachelor of Technology - BTech in Computer science, SSLD VARSHNEY INSTITUTE OF MANAGEMENT AND ENGINEERING, ALIGARH (GPA: 7.3)

Aug '17 — May '22

Aligarh, India