Abhishek Gusain

📞 8279524659   ✉ abhishek.gusain1007fb@gmail.com   in linkedin.com/in/abhishekgusain1007
🐙 github.com/abhishekgusain07   🌐 abhishekgusain.com

Experience

Accenture   Sep 2024 – Present
Java Developer   *(Full Time) Mumbai*
- Built scalable microservices with Java 17 and Spring Boot 3.0. Developed RESTful APIs with robust error handling.
- Enhanced database performance using Spring Data JPA and Hibernate and implemented Redis caching with Spring Cache.
- Implemented Netflix Eureka service discovery, Spring Cloud Gateway for API routing.

Bluerocket LLC   July 2024 – September 2024
Full Stack Engineer   *(Remote) Sheridian*
- Built REST APIs using FastAPI with Pydantic models, async/await patterns and integerated it with reacjts frontend.
- Designed database schemas in PostgreSQL with proper indexing and implemented CRUD operations with SQLAlchemy ORM
- Integrated file upload services with multipart/form-data handling and implemented background tasks with Celery
- Deployed containerized applications using Docker and managed environment configurations with Docker Compose
- Implemented JWT authentication, CORS middleware, and rate limiting for API security

Xeven Solutions   Dec 2022 – Feb 2023
Full-Stack Engineer   *(Remote) Bangalore*
- Built scalable REST APIs using Express.js with TypeScript, implementing middleware for authentication, validation, and error handling, resulting in 15% improved application performance.
- Designed normalized database schemas in PostgreSQL with Drizzle ORM, implemented CRUD operations, query optimization, and database migrations for efficient data management.
- Developed responsive React.js components with TypeScript, integrated backend APIs using React Query for caching and state management, and implemented real-time updates with WebSocket connections.
- Tech Stack: Express.js, TypeScript, PostgreSQL, Drizzle ORM, React.js, React Query, Zustand, Bruno API Client, Tailwind CSS.

Projects

GlitchMates: Developers Community | *NextJs 15, ExpressJs, convex.dev, Clerk, PostgreSql, Prisma ORM, Zustand*
- Developed GlitchMates, a comprehensive Slack-like platform for developers to connect, collaborate, and share ideas in real-time, built using Next.js, React Redux, and Convex.dev.
- Implemented robust features including user authentication, workspace and channel creation, private channels, multi-tab interfaces, real-time messaging, and media sharing capabilities, enhancing user experience and fostering dynamic community engagement.

Instant Share: A Global File-Sharing Platform | *Svelte ExpressJs, Socket.io, webRTC, PeerJs, Zod, shadcnUI, Tailwind, Typescript*
- Built a robust file-sharing application using Svelte, enabling users to transfer large files seamlessly and chat across the globe securely via WebRTC technology without involving server.
- Leveraged Modern Web Technologies, Utilized Vite for fast build processes, Tailwind CSS for responsive design, and integrated tools like PeerJS for reliable peer-to-peer connections, enhancing the overall user experience.

Education

Graphic Era Hill University   Aug 2020 - June 2024
Bachelor of Technology in Computer Science (CGPA: 7.92)   *Dehradun, Uttarakhand*

Technical Skills

Languages: Java, Python, JavaScript (Node.js), SQL, C, C++
Backend Frameworks: Spring Boot, FastAPI, Express.js, Spring Cloud, Spring Security, Spring Data JPA
Databases: PostgreSQL, MongoDB, Redis, MySQL, Hibernate ORM, Prisma ORM, SQLAlchemy
Tools: Maven, Docker, Postman, Bruno, Git, GitHub, VS Code, JUnit, pytest, Docker Compose
DevOps & Cloud: Docker, CI/CD Pipelines, Supabase, Firebase, Vercel, Railway, Environment Configuration
Backend Concepts: REST APIs, Microservices, JWT Authentication, OAuth2, WebSocket, Message Queues, Database Normalization, Caching, Rate Limiting