

Gaurav Patil

✉ gauravspatil1200@gmail.com ☎ 08855081554 🔗 Portfolio 🌐 LinkedIn

Accomplished professional with **over 3 years of experience** in Software Development, targeting opportunities as a Backend Developer across PAN- India. My results-driven and quality-minded approach, coupled with a proven ability to quickly master new tools and technologies, reflects my genuine interest in gaining and sharing knowledge.

Technical Skills

Frontend development — HTML, CSS, Javascript, ReactJs, Tailwind, Bootstrap | **Backend development** — Java, Javascript, Spring Boot, NodeJs, ExpressJs | **Database Management** — Couchbase, MongoDB, SQL | **Version control** — Git, GitHub | **Other** — DSA, Postman, Debugging, Docker, Kubernetes

Professional Experience

BackEnd Developer May 2023 – present | Bengaluru, India
Mavenir Systems Pvt Ltd

- Contributed to a Telecom BSS-based Microservice Project, focusing on enhancing and expanding the functionalities of existing APIs in the CRM, utilizing **NoSQL** databases such as **Couchbase** and **Spring Boot framework**.
- Built a **special utility microservice** using Spring Boot for data remediation in lower environments and production, which **reduced the data remediation time by 70%**.
- Upgraded the Spring Boot major version** for a microservice and resolved issues related to upgraded dependencies, ensuring compatibility and stability of the application.
- Optimized code in the Bill Generation Service to address memory outage issues, **improving the service's performance by 30% and reliability**.
- Collaborated with cross-functional** teams including designers, product managers, and other developers to create high-quality products, ensuring alignment with project requirements and objectives.

Associate Developer May 2022 – May 2023 | Bengaluru, India
Mavenir Systems Pvt Ltd

- Maintained code quality by resolving **SonarQube** issues and code smells, ensuring adherence to best practices and standards.
- Increased code coverage in SonarQube upto 90%** for various microservices for legacy code by using **JUnit** and **Mockito**, improving the overall reliability and stability of the codebase.
- Implemented new **RESTful APIs** to meet specific project requirements and Enhanced existing RESTful APIs, based on project requirements
- Collaborated with the testing team to identify and fix bugs, demonstrating strong **troubleshooting** and **problem-solving** skills.

Projects

Best Campgrounds 🔗

Spring Boot, Java, ReactJs, MongoDB, Bootstrap

- Web application where users can view campgrounds, add campgrounds, and add comments on campgrounds.
- Users can also search for campgrounds by city, state or country.

Best Campgrounds 🔗

NodeJS, ExpressJs, MongoDB, ejs, Bootstrap

- same features are implemented with different technologies.

Music Player 🔗

ReactJs, Redux, Tailwind, Shazam API

- Web application where users can listen to music, view lyrics, and can get information about the song and artist.

Chat App 🔗

ReactJs, ExpressJs, Socket.io, MongoDB, Tailwind

- Web based real-time chat application where users can chat with each other.
- Users can create groups and chat with group members.

Education

PG Diploma in Advanced Computing Sep 2021 – Apr 2022 | Pune, India
IACSD Akurdi (C-DAC)

Bachelor of Engineering Aug 2015 – Dec 2019 | Jalgaon, India
North Maharashtra University