

SAMIR GAUTAM

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JAVA DEVELOPER

Analytical, solutions-oriented Java software development professional with extensive experience driving complex, large-scale technical projects covering software/database/network development, product implementation, and technical support. Special expertise in assessing risk and translating innovative ideas into technology solutions.

Skills

- **Programming Languages:** Java, JavaScript, Python, TypeScript
- **Frontend Development:** React,AngularJs, HTML5, CSS3, Thymeleaf
- **Backend Development:** Spring Boot, Node.js, Express.js
- **Database Management:** PostgreSQL, MySQL, Oracle Database
- **API Development & Integration:** REST API, Feign Client, HubSpot, NetSuite, Kafka, RabbitMq,Hubspot
- **Authentication & Security:** OAuth2, JWT, EMV3DS Authentication, LDAP Integration
- **Cloud & DevOps:** Docker, Oracle Cloud, Aws,Kubernetes
- **E-commerce & Payment Solutions:** PayPal, Santander PayGold, NetSuite Payment Integration,
- **Version Control:** Git, GitHub, GitLab
- **Build Tools:** Maven, Gradle

WORK EXPERIENCE

Basico IT Spain Madrid(Remote) • Java Software Developer • (01/2023) - Present

- Designed and developed scalable Java-based applications using Spring Boot and Hibernate, ensuring high performance and reliability.
- Led the end-to-end architecture and development of RESTful APIs for integration with third-party systems and internal platforms.
- Conducted code reviews to maintain quality standards and mentored junior developers on best practices.
- Designed and optimized database schemas and queries for PostgreSQL and Oracle databases, improving data access performance by 20%.
- Collaborated with cross-functional teams to gather requirements, plan sprints, and ensure timely delivery of features.
- Integrated secure authentication and authorization mechanisms such as OAuth2 and JWT to safeguard applications.
- Troubleshoot production issues and implement robust solutions, reducing downtime by 30%.
- Set up CI/CD pipelines using Jenkins and Docker, streamlining deployment processes.
- Ensured compliance with OWASP security standards by conducting security audits and implementing necessary fixes.

- Provided technical leadership and guidance in team discussions, ensuring alignment with project goals and deadlines.

Pods 365 (Remote) • Java Software Developer • (06/2022 - 12/2022)

- Developed and managed microservices architecture using Java, ensuring scalability and performance optimization.
- Designed and implemented secure authentication systems using OAuth2, JWT, and LDAP configurations.
- Utilized tools like Postman and Feign Client for testing and integration of APIs.
- Worked with Docker for application containerization and deployment, streamlining the CI/CD pipeline.
- Delivered scalable and maintainable solutions, reducing operational downtime by 15%.

Grow Tech Pvt. Ltd. (Kathmandu)• Java Software Developer • (01/2021 - 05/2022)

- Participated in the full software development lifecycle, from requirements gathering to deployment.
- Developed and maintained RESTful web services to support mobile applications.
- Optimized SQL queries, reducing data retrieval times by 30%.
- Conducted Unit and Integration tests for all new functionality or enhancements.
- Mentored junior developers, fostering a collaborative and knowledge-sharing environment.
- Employed JUnit for unit testing, achieving 80% code coverage across all modules.

Info Developers Pvt. Ltd (Kathmandu) • Java Software Developer • (12/2018 - 01/2021)

- Designed and implemented a secure authentication system that used OAuth and Jwt for user authorization and authentication
- Collaborated with cross-functional teams to deliver projects within deadlines.
- Developed unit tests to ensure code quality and ensure compliance with software development best practices
- Payment gateway integration like stripe,working with template based email
- Software Used: Java, Spring MVC, Oracle, IntelliJ, Junit, Maven, Javascript, Weblogic
- Worked on multiple government projects

EDUCATION AND CERTIFICATIONS

Tribhuvan University , Kathmandu • B.S. Computer Science And information technology 2018

Upwork: https://www.upwork.com/freelancers/~018b52f460608b2f2d?mp_source=share