Rachid Abderrahmane

SOFTWARE ENGINEER

💼 WORK EXPERIENCE

03/2021 – Present: Software Engineer
Eurofins Assurance, *Shanghai*

- Designed, developed, and implemented Java-based solutions for Eurofins Consumer Products and Food in China, utilizing core Java technologies including Spring MVC, JDBC and Hibernate
- Integrated Java applications with relational databases (MySQL), developing optimized database schemas, SQL queries, and stored procedures to ensure data integrity, performance, and scalability.
- Designed and implemented RESTful APIs using Java technologies to facilitate seamless communication and integration between different software components
- Integrated backend services with user interfaces, leveraging technologies such as JSP, jQuery, and Vue.js
- Participated in Agile development processes to iteratively enhance our applications based on user feedback and industry best practices, conducting code reviews, refactoring, and performance optimizations

06/2020 – 02/2021: Technical support engineer,
Microsoft, Shanghai

- *Customer Assistance: Provide technical support and assistance to customers experiencing issues with Microsoft products and services via phone, email, chat, or support tickets, troubleshoot technical problems, and guide customers through resolution steps.*
- *Problem Resolution: Resolve technical issues promptly by applying knowledge of Microsoft products, or developing automated scripts.*
- *Escalation Management: Escalate complex or unresolved issues to appropriate internal teams.*
- *Training and Education: Share knowledge and best practices with colleagues through training sessions, team meetings, and collaborative forums.*

✉ CONTACT

rachidabderrahman5@gmail.com
[86]18930141592 (phone, whatsapp, wechat)
Current location: **Shanghai, China**

👤 ABOUT ME

Experienced Java Software Engineer with over 5 years of expertise in RESTful APIs, database management, and Agile methodologies. Proven track record of delivering quality software solutions on time and within budget. Strong problem-solving abilities and commitment to continuous learning and innovation in software engineering

🎓 EDUCATION

Xiamen University, China
Master of Computer Science and Technology
ENSA Kenitra, Morocco
BA in Networks and Telecoms

🌐 LANGUAGES

English: Fluent
French: Fluent
Arabic: Fluent
Chinese: Intermediate

🧪 SKILLS

- **Programming language:** *Java, JavaScript/Typescript, SQL, Python*
- **Backend Frameworks:** *Spring Framework, Hibernate, JPA, OAuth, JWT*
- **Database:** *MySQL.*
- **RESTful APIs:** *Knowledgeable in designing and developing RESTful APIs using Java technologies.*
- **Frontend Technologies:** *Typescript, React.js, Vue.js, jQuery, HTML CSS and Tailwind*
- **Version Control:** *Proficient in Git, including experience with Git workflows, branching strategies, and collaboration using platforms like Jira, Bitbucket and Azure DevOps.*
- **Testing and Debugging:** *Skilled in writing unit tests using testing frameworks like JUnit, proficient in debugging and troubleshooting Java applications.*
- **Agile Methodologies:** *Experienced in Agile software development methodology Scrum and Agile ceremonies such as sprint planning and grooming, daily stand-ups, and sprint retrospectives.*
- **(CI/CD):** *Jenkins, Kubernetes, AWS (EC2, S3, RDS, SES), Docker, Nginx*
- **Problem-Solving:** *Strong problem-solving skills with the ability to analyse complex technical issues, identify root causes, and implement effective solutions in a timely manner.*
- **Team Collaboration:** *Effective team player with excellent communication and collaboration skills, capable of working collaboratively in cross-functional teams and contributing to a positive team culture.*