



NORMAN WILLIAM BILLANOVA

PROFESSIONAL PROFILE

Senior Software Engineer with 10+ years of experience in developing and maintaining enterprise applications in Java environments. Solid background in Spring, Hibernate/JPA, and EJB. Skilled in designing scalable solutions and working within Agile (Scrum) teams, with a focus on code quality and continuous improvement.

CORE COMPETENCES

Backend Development:

- Java SE/EE (Spring Framework, Hibernate/JPA, EJB)
- RESTful and SOAP Web Services (JAX-RS, JAX-WS)
- Software Architectures (Monolithic, SOA, Microservices)

Technologies & Tools:

- Databases: Oracle, MySQL
- Version Control: Git, SVN
- Build Tools: Maven
- Containers: Worked with containerized environments (Docker) and familiar with Kubernetes concepts

Methodologies & Practices:

- Agile/Scrum
- Unit and Integration Testing (JUnit, Mockito)
- Continuous Integration/Deployment
- Code Review & Documentation

PROFESSIONAL EXPERIENCE

Software Development Engineer – Lis Holding Spa

August 2021 – Present, Milan

- Lead development of mission-critical web services for point-of-sale management system
- Design and implement new features using Spring Framework SOA and microservices architecture
- Collaborate with cross-functional teams in an agile environment to deliver high-quality solutions
- Mentor junior developers and contribute to technical decision-making

Software Developer – Objectway Spa

December 2018 – July 2021, Milan

- Developed and maintained financial applications using Spring and Hibernate
- Implemented containerization solutions with Docker and Kubernetes
- Optimized database queries and application performance
- Supported migration efforts for legacy systems by implementing new backend modules

Software Engineer – Partec Spa

March 2016 – November 2018, Milan

- Consultant at Intesa Sanpaolo Spa
- Developed and maintained web applications for stock market sales management
- Built frontend modules using AngularJS and ExtJS, integrated with Magnolia CMS
- Implemented backend logic with Java, JDBC, and Oracle DBMS
- Created and optimized PL/SQL procedures and shell scripts for batch processing
- Performed testing and service integration using SoapUI and WebLogic

QA Engineer - Workshare Ltd

March 2015 – February 2016, London

- Developed test cases and plans (manual and automated) for desktop and web applications.
- Utilized C#, Python, Selenium, and Robot Framework in an Agile environment.
- Coordinated with development teams for bug tracking and prioritization.

Software Developer – Fides Consulting Srl

September 2013 - February 2015, Florence, Molfetta, Naples

- Consultant at Infogroup S.c.p.a.:
- Developed a Web App for Api-IP, including a SOAP Web Service and CMS using Java, JDBC, Oracle DBMS, SoapUI, and Junit
- Developed software modules for Intesa Sanpaolo Spa using Java, JSF, EJB, and Hibernate
- Consultant at *System Management Srl* :
- Developed a web app for Deutsche Bank to calculate TAEG index using Java, JSP, Hibernate, and JAX-WS CXF
- Consultant at Exprivia S.p.A.:
- Developer software modules for managing Excel files for ENI Spa using Java, JSF, PrimeFaces, Hibernate, and IBM FileNet
- On site:
- Developed a prize contest web portal using Java (JEE), Spring, Hibernate (Back-end), HTML5, jQuery (Front-end), and MySQL
- Designed and implemented a custom CMS using Java (JEE), Spring, JPA, HTML5, and jQuery

Software Developer – Edeat Srl

September 2012 - January 2013, Naples

- Designed and developed an information portal for event organization using Java EE, HTML, JavaScript, and MySQL

EDUCATION

Bachelor of Computer Science

Università di Napoli Federico II
Graduated: December 2013

LANGUAGES

- Italian (Native)
- English (Intermediate)