# Edin Fazlić

Lead Full Stack Developer



## Experience

#### from 11/2021 Deputy Team Lead Developer, XLeap, Remote.

to present Facilitation software.

Within a tightly-knit team, actively advanced a Java application with a 15-year legacy, leveraging modern technologies such as Angular on the frontend and WebSockets. Tackled the challenges posed by enhancing communication with conferencing API, optimizing large user database processing, refining of application usage statistics, advanced charting (heat maps), and compiling dynamic Excel sheets for download. Integrated NGRX and upgraded time-handling system from Moment.js to Luxon.

- Software: Java, Angular, WebSockets, SVN, Eclipse, Conferencing API.
- Industry: Software development.

#### from 10/2018 Industry Expert Lecturer, Sarajevo School of Science and Technology, Sarajevo.

to **present** Private University validated by The University of Buckingham.

Elevated Software Engineering module with interactive presentations, practical tutorials, and real-world project guidance. Conducted workshops, seminars, and assessments. Provided dedicated mentorship for Bachelor theses.

• Industry: Education.

<b>10 years</b> of experience	Leadership	Java	Angular	Industry
	Management	Spring	NGRX	Versatility

from 05/2020 Full Stack Developer, MEDrecord, Remote.

to 10/2021 PaaS solution for medical, R&D, healthcare organizations and E-Health start-ups.

Built Angular web applications encompassing admin panels, smart/dumb components, file operations, OAuth, and more, leveraging NgRx and local storage. Expanded a Java Spring REST API by establishing fresh endpoints, integrating PostgreSQL, linking FHIR storage using HAPI library, handling files, and interfacing with other microservices via Feign and Kafka. Enhanced Jenkins workflows, collaborating with DevOps on white-label solutions. Ensured alignment with stakeholders and effectively managed client expectations. Led interviews for mid to senior-level roles.

• **Software:** Java, Spring, PostgreSQL, Feign, Kafka, FHIR, Angular, TS, NgRx, Jenkins.

• Industry: Health-tech, PaaS.

from 10/2019 Freelance Developer, OPERR Technologies, Inc., Remote.

to 05/2020 Platform-level services including transport software.

Ensured accuracy of client project estimates. Collaborated on Spring/Java microservice architecture, addressing diverse data layers through designated tickets. Implemented a dedicated code reviewer approach to streamline code reviews, ensuring consistency and quality across all development work and boost in team confidence.

- Software: Java, Spring MVC, Angular, Typescript, MySQL, MongoDB, GitHub.
- Industry: Transportation and dispatching.

#### from 04/2017 Software Architect / Lead Developer, Pragmatio Solutions, Sarajevo.

#### to 11/2019 Software solutions provider.

Managed and motivated teams for optimal performance, enhancing client relationships, expanding the workforce, and overseeing key company operations. As Scrum Master, chaired sprint planning, refined user stories into tasks, collaborated on QA criteria, and reviewed code. Presented sprint results to clients. Streamlined hiring processes, conducted technical interviews, and optimized employee allocations for multiple projects. Spearheaded a client project, mentored juniors, and led architectural improvements across teams.

• Software: Angular, Typescript, Java, Git, React Native, Spring MVC.

• **Industry:** Consulting, outsourcing.

#### from 12/2015 Software Development Engineer, Amadeus, Nice.

- to 03/2017 Multinational IT provider for the global travel and tourism industry.
  - Played a vital role in the team responsible for the Miles & More program for Lufthansa. Contributed from project inception to completion, emphasizing the depth of involvement. Responsibilities encompassed end-to-end application development, including front-end and back-end tasks. Conducted analysis, development, and rigorous testing, guiding the project across its complete waterfall lifecycle. Served as the primary point of contact between our team and the client, leveraging strong communication skills. • **Software:** Angular 2, Typescript, HTML 5, Bootstrap 4, Java, Spring MVC, Git.
  - Industry: Travel technology.

#### from 07/2014 **Software engineer**, *Infobip*, Sarajevo.

to 09/2015 Mobile services and SMS messaging provider.

Primarily worked on in-house software solution designed to simplify and streamline the deployment process for various products, a Java-based web application, and provided support across various projects. Contributed to the Email-to-SMS project. Pioneered knowledge-sharing sessions boosting employee confidence, and enhancing cross-team communication.

- **Software:** Java 7, Spring MVC, Bootstrap, jQuery, Javascript, HTML5 SSE, Guava EventBus, ExtJS, Hibernate, Java servlets, Groovy, Git.
- **Industry:** Telecommunications.

#### from 03/2013 Java developer / Team leader, Enit, Sarajevo.

to 07/2014 Company for consulting and software development. Led a 5-person team in developing a critical JSF-based enterprise application. Optimized SQL queries, enhancing database operations and improving overall efficiency. Introduced structured team meetings, fostering improved communication and collaboration, resulting in increased team satisfaction.

- Software: PL/SQL, Java 6, Spring MVC, jQuery, Javascript, HTML, SVN.
- **Industry:** Software development.

### Education

- 2009–2012 **Master of Electrical Engineering**, Faculty of Electrical Engineering, Sarajevo, Computer Science and Informatics Department.
- 2006–2009 **Bachelor of Electrical Engineering**, Faculty of Electrical Engineering, Sarajevo, Computer Science and Informatics Department.

# IT skills

System modeling, Architecture design, SaaS development
General State Management, Prototyping, Functional Reactive Programming
Design Patterns, Debugging, Refactoring, Code Review, Unit Testing
Languages Java, HTML, XML, Javascript, Typescript, PL/SQL, CSS, SCSS
Frameworks Angular, React Native, Bootstrap, Hibernate, Spring

- Libraries Angular Material, Chart.js, jQuery, HAPI FHIR
- Standards WebSocket, JWT, OAuth
  - Other Git, REST, Maven, Jenkins, JSF, JSP, Dolby.io, IntelliJ IDEA