



Mario Jurić

Senior Software Engineer with over 11 years of experience building and scaling enterprise systems. Skilled in modern web technologies, cloud infrastructure, Azure DevOps pipelines, and high-performance backend engineering. Extensive expertise with Oracle, Postgres, and large-scale data-processing pipelines. Proficient in modern frameworks, distributed systems, microservices, and CI/CD automation.



Personal info

Date of birth: 28.01.1996 **Nationality:** Croatian **Address:** 80689 Munich, Germany
Phone number: +49 162 802 5090 **Email address:** mariojuric.tech@gmail.com



Work experience

Senior Software & DevOps Engineer Computershare Deutschland GmbH & Co. KG

11/2019 – present MUNICH

- Led the end-to-end delivery of the **SRD II (Shareholder Rights Directive II)** project, acting as **Subject Matter Expert** for **SWIFT (MT/MX)** and **ISO 20022 messaging**.
- Coordinated cross-team technical decisions, ensured regulatory compliance, and architected secure, high-integrity messaging flows used across multiple enterprise systems.
- Developed enterprise applications using **PHP, .NET, Angular, AngularJS, React, Next.js, TypeScript, Node.js**, and microservices.
- Designed and maintained **Azure DevOps CI/CD pipelines**, improving deployment speed, reliability, and traceability.
- Containerized applications using **Docker** and modernized legacy architecture into scalable cloud-ready services.
- Implemented secure authentication with **OAuth2, JWT, and SSO** for regulated enterprise environments.
- Built large-scale backend data-processing pipelines leveraging **Oracle PL/SQL, PostgreSQL, Redis**, and optimized **SQL** performance.
- Created and managed **RabbitMQ** event-driven services to support high-volume business workflows.

Senior Software Engineer OPTIMA-IT

02/2015 – 10/2019 TUZLA, BOSNIA AND HERZEGOVINA

- Built enterprise systems using **PHP, Java, Android, Oracle APEX, and PostgreSQL** for government entities.
- Managed cloud deployments on **Hetzner Cloud**, automation and scaling.
- Implemented **CI/CD** processes, automated builds, and development workflows.
- Designed complex **Oracle PL/SQL** backend procedures, batch processing scripts, and data workflows.
- Integrated third-party systems, payment services, and **GIS** technologies with **ArcGIS, QGIS** and **PostGIS**.



Education

Bachelor of Information Technology International Business Academy

2015

Thesis: Migration from Btrieve to Oracle with focus on data decryption, PL/SQL and database architecture.



Achievements

- **Gold Medal – Burch Olympiad for Engineers**
- **ROB-BOX Patent – 6-DOF robot with video object recognition**