Mladen Ruzicic

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Experienced software engineer with a decade of expertise in both startup and large-scale tech environments. Passionate about leveraging technology to deliver exceptional user experiences, I am a results-driven professional eager to collaborate with innovative teams and make a meaningful impact in the industry.

Experience

Senior Software Developer, Shopify   Apr 2021 – present

Working on the Shop.app team, I actively develop and maintain cross-platform applications built in **React** and **React Native**. Additionally, I collaborate with various disciplines across Engineering, UX, Product, and Marketing to help develop Frontend and Mobile solutions for a new product.
My responsibilities include engaging with stakeholders, system design architecture, writing technical documentation, and conducting thorough code reviews daily.

- Developed and refined the cutting-edge Shop Minis platform and SDK, featuring a suite of CLI tools and React Native components designed to integrate seamlessly with third-party developers' apps.
- Streamlined the submission and testing of third-party apps processes through GitHub App and Actions automation
- Conducted 30+ technical interviews for senior-level positions to evaluate and select top-tier candidates aligned with the company mission

Career Coach & Mentor, MentorCruise   Oct 2021 – present

Part-time mentor, offering guidance and support to individuals striving for career advancement in the field of Web Development.

- Distinguished as one of the top 3% mentors out of 5500+ participants on the platform.
- Successfully guided and mentored more than 30 individuals, consistently earning a perfect 5/5 rating for mentorship excellence.

Senior Full Stack Developer, HEGIAS AG — Jul 2020 – Apr 2021

Worked as a Full Stack **Team Lead** of six engineers. I was responsible for migrating a legacy JavaScript app to a multi-tenant architecture with **React** and **TypeScript**. In addition, I organized internal hands-on **Git workshops** and implemented several **CI/CD** automated processes on **GitLab**, including cross-repository package updates.

- Enhanced server response time by migrating a monolithic Node.js application to an event-driven architecture utilizing **AWS Pub/Sub** messaging.
- Developed incremental migration strategy for transitioning from legacy setup to the new system.
- Implemented a comprehensive design system utilizing Styled Components and released it as an independent UI library used across various internal projects.

Front End Developer, WolkAbout — Jul 2017 – Jun 2020

Contributed to developing and maintaining various internal and client-facing applications, playing a vital role in core product advancement. Leveraged **Angular, TypeScript, RxJS, Web Sockets, Jest,** and **Jenkins** to actively participate in core product development. Noteworthy achievements include:

- Initiated, architected, and led the development and maintenance of the WolkAbout SDK, ensuring seamless integration with the WolkAbout ecosystem.
- Led the development of Ready2Wash, a widely adopted client-facing app for self-service car wash stations, serving a substantial customer base.
- Responsible for the architecture and development of the company website
- Led a team of four professionals in developing a Hybrid dApp, combining **React, Solidity, Ethereum,** and **Truffle** to deliver a cutting-edge solution.
- Individually developed the X-Cloud mobile app, a secure cloud storage solution built with React Native and available on both the Play Store and App Store.

Front End Developer, Execom — Feb 2016 – Jul 2017

Contributed to the Web team's success by actively participating in the development of various internal and client-facing applications. Demonstrated notable progress in technical expertise and cultivated strong client relationships. Key accomplishments include:

- Had an essential role in developing and enhancing the company's official website, ensuring an engaging and informative online presence.
- Engineered a robust microservice to streamline email subscriptions and CRM synchronization, optimizing communication and data management workflows.
- Played a pivotal role in developing multiple microservices and internal tools, utilizing Angular, Node.js, Express.js, Koa.js, MQTT, and Redis to deliver scalable and efficient solutions.
- Developed internal Lunch Order app using Express.js, PostgreSQL, and Angular, streamlining food ordering processes within the organization.