Riccardo Fachin

+41782604062 | riccardo.fachin.dev@gmail.com | Portfolio | Swiss resident (B permit)

Front-end developer with over 9 years of experience creating high-performance applications for B2B and B2C businesses. Proficient in the full development lifecycle including devising solutions, designing UI/UX, coding, and end-to-end testing.

EXPERIENCE

Frontend Developer, Datamars

June 2021 - Present

Angular 18, React 18, Javascript ES6, Typescript 5, HTML 5, SCSS, Node.js, GraphQL

- Led front-end development of <u>Datamars Livestock</u> by planning workflows, delivering web and mobile UI/UX, and integrating millions of devices and real-time events – driving 24M orders and CHF 300M annual revenue
- Spearheaded 4 SaaS cloud applications, including PetLink, by implementing and testing responsive dashboards, charts, and tables boosting team performance by 40%
- Facilitated Datamars' globalization by localizing over 60K words, configuring the infrastructure, and collaborating with cross-functional teams expanding to 19 languages and over 30 countries
- Cut onboarding time by 66% by setting up an enrollment process, drafting training materials, and mentoring new hires on company values and best practices tripling team size

Senior IT Consultant, Corvallis (remote)

May 2018 - May 2021

Angular 10, React 16, Java 14, Javascript ES6, Typescript 4, HTML 5, CSS, SQL

- Promoted to Senior IT Consultant after leading an international team of 7 to architect, develop, and release a <u>BCC</u> banking transactions SPA – resulting in the acquisition of 50K clients
- Secured scalability and user authentication of <u>AGOS</u> loaning portals by introducing single sign-on, automated tests, and CI/CD pipelines ensuring the smooth running of over 200K daily operations
- Prototyped an anti-money laundering tool, by producing reusable back-end components and REST APIs, and setting up monitoring and notifications targeting over EUR 8M in yearly sales
- Assisted pharma, e-commerce, and automotive start-ups to incorporate data privacy and protection by installing Corvallis' cybersecurity microservices – finalizing business partnerships worth EUR 750K

Software Engineer, Capgemini

Mar 2016 - Apr 2018

COBOL, Java 8, Javascript ES6, HTML 5, SQL

- Elected 'COBOL Recruit of the Year' for streamlining user migrations by writing and executing over 40K lines of scripts, and administrating the ticketing system earning the business 80k clients
- Maintained <u>Generali</u>'s car insurance application by producing multi-step wizards, parsing thousands of files into a 200-table database, and fixing bugs – handling over 10K annual claims
- Enhanced fraud detection of 2 banking portals by implementing end-to-end services, and carrying out unit and integration testing consistently meeting 100% of deadlines

Software Development Engineer - 59, Microsoft

Aug 2014 - Feb 2016

Cocos2D, ActionScript3, SQL, C++

- Expanded Microsoft Store by building animations and transitions for Mind8 mapping tool and File Cards management app achieving over 2000 downloads within the first trimester
- Resolved real-time Windows 8 crashes by troubleshooting issues and converting architecture patterns to MVVM reducing loading times by 25% and reaching a crash-free rate of 99%

SKILLS

Languages: JavaScript ES6, TypeScript 5, HTML 5, SCSS, Java 21, GraphQL, SQL, COBOL, C++ **Frameworks:** Angular 18, React 17, Express, Bootstrap, Cypress, Jest, Spring, Hibernate

Tools: Node.js, AdobeXD, Figma, Git, Docker, Redux, Karma, Unix, Agile