

DAVID MOLING

SOFTWARE ENGINEER | CONSULTANT

SELECTED PROJECTS

Ogulo GmbH

📍 Köln, Germany

Senior Frontend Developer

Feb 2021 - now Employees: > 50 Team size: ~12

Real estate sector

Virtual web based real estate tours

SaaS development

Typescript, Angular, WebGL(Three.js), Krpano

Virtual Vehicle GmbH

📍 Graz, Austria

Lead Frontend Developer

Oct 2018 - Feb 2021 Employees: > 150 Team size: ~8

Automotive industry, research center

Domain specific web applications, react frontend development

Large European groups involved

Typescript, React, WebGL, Neo4j

Zirkonzahn GmbH

📍 Gais, Italy

Senior Fullstack Developer | Salesforce Developer

Jul 2017 - Sep 2019 Employees: > 300 Team size: ~5

Dental industry, Global market leader in its sector

Domain specific web applications, backend APIs, infrastructure management

Salesforce development

Javascript, Node.js, PHP, Ruby on Rails, React, Docker

Python, Salesforce (Apex), Pascal



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🏠 Innsbruck, Austria

ABOUT ME

Starting out as a professional developer in 2015 my journey soon led to web and mobile development, which has been my main focus since. Getting opportunities to work in different projects and industries allowed me to develop a solid skillset to bring with me in upcoming projects.

LANGUAGES

- German: mother tongue
- English: fluent
- Italian: fluent

Tangelo Inc

📍 San Francisco, US

Senior Full-Stack Developer | Mobile Developer

Feb 2020 - Nov 2020 Employees: < 10 Team size: 5

Consumer sector, startup

Development of software ecosystem (Frontend + Backend + Mobile)

Delivery system

Resulted in six-figure investment

Typescript, Ruby on Rails, React Native, React, Next.js

Bizzons eMarketing GmbH

📍 Graz, Austria

Senior Fullstack Developer

Jul 2017 - Sep 2019 Employees: > 300 Team size: ~5

Marketing Sector

Plugin and interface development, Linguajet and other projects

Full Stack development, marketing platform and infrastructure management

Javascript, PHP, React, Node.js, Python

... and divers other smaller projects

WORK EXPERIENCE

SKILLS

Frontend

- Javascript, Typescript
- React, Angular, Vue.js, Gatsby, Next.js
- WebGL, Three.js
- yarn, npm, webpack, gulp etc.
- CSS, HTML

Backend

- Ruby on Rails, Node.js, PHP, Laravel, Symfony, Django, Flask
- Docker
- PostgreSQL, MongoDB, GraphQL, MariaDB, redis, Oracle
- foundations in Java
- foundations in AWS

Mobile

- React Native
- Java, Kotlin
- Flutter
- foundations in Swift

Project Management

- agile, waterfall
- change management, release management
- scrum
- Jira, Confluence, Trello, Slack, MSTeams

Development Practices

- naming conventions, coding guidelines, documentation
- code reviews, pair programming, refactoring, linting
- MVP, prototyping, R&D
- VSCode, IntelliJ, Android Studio

Architectures and selected design patterns

- microservices, MVC, monolith, flux, redux, reactive programming
- factory, builder, singleton, facade, state, observer, strategy, command, visitor

Testing

- test driven development, test automation
- unit testing, integration testing, end-to-end testing, mutation testing
- Jest, Puppeteer, Enzyme, Rspec, Cypress, Mocha, Jasmine, Espresso, ...

Infrastructure

- SSL certificates, DNS and server management, nginx, load balacing
- CI/CD

API

- REST, SOAP
- documentation, swagger

Authentication and Security, Accessibility

- OAuth 2.0, OpenID Connect, Keycloak, JWT
- WCAG 2.0

SEO, eCommerce, Marketing

- Google Analytics, PageSpeed Insights
- payment gateways
- Salesforce (Apex), Intercom, Segment, Shopify, Wordpress

Version Control

- git, git flow
- Gitlab, Github, BitBucket
- release management, tags, rebasing

SKILLS