

Suren Mouchsiadis

Germany, Munich | smouchsiadis@gmail.com | +4915739714002 | @Linkedin @Mouchsiadis Solutions

Education

Technical University of Munich, BS in Computer Science

Dec 2019

Portfolio / Landing Page / Blog / About me:

Mouchsiadis Solutions

Experience

Senior Cloud Engineer, Ocumeda GmbH – Munich, Bavaria, Germany April 2026 – Present

- Own cloud platform and infrastructure, managing provisioning, scalability, and reliability across environments.
- Implement custom AI agents and integrate AI tooling to automate workflows and enhance platform capabilities.
- Collaborate with and support external teams, facilitating smooth delivery, alignment, and technical guidance.

Software Engineer, June GmbH – Munich, Bavaria, Germany Jan 2025 – March 2026

- Built data analytics platform features using C#, .NET, TypeScript, and Angular for processing and visualizing business metrics.
- Refactored legacy Angular application with deprecated Material UI, migrating 50+ components to current Angular version and updated component library.
- Manage infrastructure as code using Terraform and Azure Cloud, implementing CI/CD pipelines, monitoring, and observability solutions.
- Mentor 2 junior developers on full-stack development practices.

Senior Software/Platform Engineer (Freelance), Toptal – Munich, Bavaria, Germany Feb 2022 – Jan 2026

- Led platform development for Acclinate Inc., building analytics and data processing systems.
- Mentored 2 engineers on frontend architecture patterns, state management, and authentication implementation.
- Delivered full-stack solutions across multiple client projects using NestJS, Ruby on Rails, Vue, and Webflow, covering complete development lifecycle from requirements to production deployment.

Senior Software Engineer (Freelance), Upwork – Munich, Bavaria, Germany Feb 2021 – Jan 2026

- Developed comprehensive testing strategy for Elunic AG, implementing unit, integration, and E2E test coverage with CI/CD integration alongside full-stack feature development.
- Built frontend features with React and TypeScript for RemoteAmbition's remote work platform.
- Delivered complete applications for Variant Perception using JavaScript, React, Node.js, and AWS Serverless, handling architecture, development, testing, and deployment phases.

Software Engineer, Ingenics Digital GmbH – Munich, Bavaria, Germany Aug 2023 – Jan 2025

- Led team of 2 developers to reverse-engineer and refactor eGas, a legacy monolithic application, into modern architecture.
- Rebuilt backend using Java and Spring, implementing new service layer and data access patterns.
- Architected and developed frontend with React and TypeScript, establishing component structure and state management patterns.

Tech Consulting, Boldly Go Industries GmbH – Munich, Bavaria, Germany Dec 2022 – Jul 2023

- Consulted on technical architecture and delivered custom web applications for client projects, including conveyor line management system.
- Developed frontend interfaces using TypeScript and Angular with responsive design and user interaction flows.
- Built backend APIs and business logic using C# .NET and PHP Laravel with database integration.

Software Developer, BITS GmbH – Munich, Bavaria, Germany Jan 2022 – Dec 2022

- Led development of PRISMA project, a multi-clinic breast cancer patient monitoring system processing questionnaire data for 10,000+ patients across multiple medical facilities.
- Architected relational database schema and implemented notification system to alert physicians when patient responses indicated potential medical concerns.
- Built frontend using TypeScript and Angular, backend with Java Spring, MySQL, and Hibernate while mentoring 2 junior developers.

Software Engineer Intern, BMW Group – Munich, Bavaria, Germany Mar 2021 – Aug 2021

- Developed calibration software for engine test vehicles, enabling engineers to navigate and interpret motor sensor data during vehicle testing.
- Built data visualization interface using Vue.js and JavaScript for real-time sensor monitoring and historical analysis.
- Implemented backend data processing with Flask and Python, processing measurement files using Asammdf and Pandas, with interactive visualizations using Plotly.

Working Student Software Developer, Capmo – Munich, Germany Oct 2020 – Mar 2021

- Developed business logic for construction management platform using React, TypeScript, and GraphQL.
- Established comprehensive E2E testing suite with Cypress using Page Object Model pattern, covering critical user workflows.
- Debugged and resolved frontend performance issues, UI inconsistencies, and backend logic errors.

Working Student Software Developer, Metoda GmbH – Munich, Germany May 2020 – Oct 2020

- Built internal eCommerce analytics tools with Vue.js, Plotly, and Quasar framework for data visualization dashboards.
- Developed backend services using Ruby on Rails and Docker for data processing and API endpoints.
- Implemented web scraping system using Selenium with Ruby to collect competitive market data.

Working Student Second Line Support, iPrax Systems GmbH – Munich, Germany Jan 2020 – May 2020

- Generated client reports and data analysis using SQL queries and Excel for business metrics evaluation.
- Diagnosed and resolved application bugs and database conflicts using SQL on Windows Server environments.
- Performed software testing, documented issues in Jira, and collaborated with development team on bug resolution.

Fertigungspraktikum, Grabmaier Feinmechanik und Elektronik GmbH – Munich, Germany Apr 2019 – Jun 2019

- Participated in manufacturing processes for precision mechanics and electronics.
- Supported production tasks and quality assurance.

Lead Developer, NEO TAXI – Tbilisi, Georgia Jan 2018 – Mar 2021

- Led development of driver and fleet management system integrated with Yandex Fleet Dashboard using Angular and TypeScript for 10000+ active drivers.
- Developed backend APIs with NestJS, Prisma, and PostgreSQL to automate driver registration, onboarding workflows, and fleet operations management.
- Implemented communication infrastructure using Telegram bot and Bird.com SMS service for real-time driver notifications and updates.