GABRIEL SCHAFFLÜTZEL

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Citizenship: Switzerland DOB: October 19, 2001 https://www.gabriels.one/

Aspired position: Software Engineer or Data Analyst

Cross-trained and innovative full-stack Software Engineer with extensive experience creating console and web-based applications for enterprise-level solutions. Adept skill with multiple frontend and backend technologies to streamline development, testing, and deployment of software products tailored to unique client and business issues. Driven to design and code functional programs to increase operational processes with interconnectivity, automation, and superb quality.

AREAS OF EXPERTISE

- Project Task Prioritization
- Web Applications & Designs
- Process Improvement
- Strategic Time Management
- Data Annotation
- Code Testing & Programming

- Complex Problem Solving
- English; German (Native)
- Scrum & Agile Methodologies
- Team Collaboration
- Software Development
- Excellent Communication

Technical Skills:

C# C++, CSS; Dicom; Docker; HTML; Java; JavaScript; JS; Python; React; SQL; TS

Apprenticeship, Application Developer   **Aug 2019 – Jul 2021**

BALZANO INFORMATIK AG | ZÜRICH, CH

- *Conceptualized and developed both web-based applications and console-based applications* using a variety of programming languages**,** notably conducting solution gap analysis to improve deliverables.
- *Leveraged skill with backend and frontend technologies to design enterprise-level solutions,* demonstrating adept skill with React to create UI applications with engaging user flows and interaction models.
- *Expanded and honed skill with C# and ASP.NET Core* to implement and document modules for data set administration alongside interfaces for Picture Archiving and Communication systems.
- *Tested and identified code bugs to eliminate all errors*, supporting clean code standards and seamless transitions for future framework engineers and maintenance needs.
- *Technologies and Tools Utilized*: ASP.NET Core, C#, Native Web API, Python, TypeScript, T-SQL, React

Apprenticeship Thesis & Testing   **Mar 2021 – Mai 2021**

BALZANO INFORMATIK AG | ZÜRICH, CH

- Thesis Title: Implement a Dicom Client Context Class for Unit Testing
- *Integrated project management and scrum skills to plan development schedule,* gathering all project specifications to create, implement, and refine complex Dicom code.
- *Composed and presented a 100+ page IPA document denoting development processes,* noting all testing results, expected outcomes, glossary of terms, and service descriptors.

Language Data Analyst   **Dec 2021 – present**

TRANSPERFECT | WARSAW, PL

Bachelor's Degree equiv.**, Application Developer**   **Aug 2017 – Jul 2021**

WISS BUSINESS INFORMATICS SCHOOL | ZÜRICH, CH

- *Expanded expertise across various IT topics* related to servers, databases, installation of operating systems, and data.
- Key Coursework: Characterizing Data, Macro Scripts, SQL Databases, Object-oriented Programming, Server Operations, Business Processes, E-Business Applications, Software with Agile Methods