Vincent von Schilling

Passionate About Developing Scalable and Robust Enterprise Software

Personal Info
Email:
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Mobile:
+31 619605443
Location:
Malmö, Sweden
1hr commute to Copenhagen
EU Citizen (German Nationality)

Relevant Technologies

`C#` `Python` `TypeScript`
`GCP` `Azure`

General Skills

Languages

C#, Python, TypeScript, Java, C++, R

Frameworks

.NET, React.js, Vue.js, Spring

Cloud

Azure, GCP, AWS

Tools

Docker, Kubernetes, Git, Terraform, Sonarqube, Github Actions, Gitlab CI/CD

Databases

SQL (PostgreSQL/MSSQL), Neo4j, MongoDB, Amazon QLDB

Techniques

Agile, SOLID, DDD, TDD, DevOps, OWASP analysis,

Spoken Languages

English (Native and Fluent)
German (Native and Upper Intermediate)
Dutch (Basic)

Hobbies

Application development
Procedural art
Machine learning
Scuba Diving

Work Experience

Software Engineer Intern

Minut | September 2023 - January 2024

Developed a plan reporting on the sustainability of the company database for future scaling and gave professional advice on potential mitigation strategies. Created a framework to run and visualize performance tests to evaluate the viability of various alternative databases in the context of the enterprise system. **Skills: *Typescript, Python, Neo4j, MongoDB, PostgreSQL, GCP***

Application Development Intern

Accenture | February 2022 - June 2022

Developed a webhook-based API for monitoring stock market trading signals using algorithms according to a user's risk configuration. **Skills: *Python, Node.js, GCP***

Student Worker

Actemium | September 2021 - January 2022

Developed experience in Industry 4.0 automated manufacturing systems implementing Traksys MES. Led backend development as chairman of 5 member Agile team. **Skills: *C# .NET, MES***

Education

Information and Communication Technology: Software Engineering

Fontys University of Applied Sciences | January 2020 - February 2024

- Specialization in Smart Industry
    - Data Analytics **Skills: *Python***
    - Machine Learning and IoT **Skills: *Python, C++, WiFi, MQTT, Bluetooth LE***
- Minor abroad at Berlin University of Applied Sciences
    - Math, statistics, and software engineering courses.
- Average grade of 8.67/10

Academic Projects

Research projects with academic chairs as stakeholders:

- Open Journalism
  Developed the automated testing and deployment pipeline, backend system, and cloud integration for a project aimed at enhancing the collaboration process within a journalistic ecosystem. Used C#, Docker, Kubernetes, and Azure as the main tools to achieve this. **Skills: C#, Docker, Kubernetes, Azure**

- Supply Shield
  Developed a prototype for a supply chain risk monitoring application deployed to GCP using Docker and Kubernetes. **Skills: C#, Docker, Kubernetes, GCP, AWS, React.js**

- Moral Lab
  Developed an application for use in an expo which provided a platform to ask users a series of branching moral questions. **Skills: C#, Nuxt.js**