

Nakarin Jerom Srijumrat

Software Engineer | Python, Java, C#



December 16, 1998
 Vogesenstrasse 135
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Languages

German Native
 Thai Native
 English C2
 Japanese B1
 French B1

Nationalities

Switzerland
 Thailand

Skills

Java ●●●●●
 Python ●●●●●
 C# ●●●●●
 ReactJS ●●●●●
 TypeScript ●●●●●

 Git ●●●●●
 SQL ●●●●●
 Azure ●●●●●
 Adobe ●●●●●
 Linux ●●●●●
 .NET ●●●●●

Experience

IT-System Administrator

Sep 2019 - Aug 2023 (4 yrs)

University of Basel

Part of the IT department of 6 belonging to the faculty of psychology, taking responsibilities in all IT related fields in an allrounder role

- Implemented Study Management Solution used by 1000+ students
- Automated various steps of staging, rollout and security measures of macOS clients to 150+ faculty staff members, including researchers
- Managing 100+ virtualization containers using open-source solutions
- Handling inquiries via ticketing, phone and in-person on a daily basis

References: Sebastian Czyzykowski (Head of IT)

Software Engineer

Aug 2019 - Mar 2020 (8 mos)

University of Basel / Bank for International Settlements

Working as a contractor on a data processing project led by the monetary and economic department (MED) of the BIS concerning research

- Converted and tested whole codebase from Python 2 to 3.5
- Maintaining and sanitizing data of 60GB+ using PostgreSQL
- Practicing cutting-edge DevOps procedures with Microsoft Azure
- Documenting and reporting progress of the project in bi-weekly meetings with the supervisor and head of research.

References: Prof. Dr. Heiko Schuldt (Head of Research)

Education

2023 - 2024

Language Exchange Program

Dokkyo University
Soka, Saitama, Japan

2018 - 2022

B.Sc. Computer Science

University of Basel
Basel, Basel-City

2012 - 2018

Matura (Swiss baccalaureate)

Gymnasium Kirschgarten

Strengths

Reliable, Curious, Creative, Adaptable, Collaborative, Proactive

Passions

- Music Composition (Guitar, Electronic Music)
- Sports (Soccer, Volleyball, Badminton)
- Reading (Classic Literature, Science Fiction, Novels)
- Astronomy
- Coding