



Dano Roost

{ software engineer & visual artist }

"I am looking for a challenging position in which I can invest my creativity, my motivation and my excitement for learning new technologies and techniques."

ABOUT ME

Name	Dano Fabio Roost	Nationality	Swiss & Irish
Address	Zuercherstrasse 112 8952 Schlieren Switzerland	Marital status	Single
Phone	+41 76 391 04 97	LinkedIn profile	tinyurl.com/linkedin-danoroost
Email	dano.roost@gmail.com	Hobbies	Paragliding Travelling Spending time with friends Discovering virtual reality Game & Experience Design
Date of birth	12.06.1995		

WORKING HIGHLIGHTS

Currently

2016 *World trip & Freelancing*

Currently, I am travelling through Asia and Africa for 10 months. During this time, I worked on multiple projects for corporate and NGO clients. Besides that, I had the chance to improve my 3D modelling skills and to learn new technologies. One example of the work I did is a weather forecast for refugees crossing the Mediterranean Sea, which is available in English, Arabic, and Farsi (tinyurl.com/saoweather). I will return to Switzerland by the end of January 2017.

Great projects I was involved

2015 *Welcome to UBS – Virtual reality spot*

After UBS decided to become a main sponsor of the ICT Skills 2015, I created a virtual reality experience to attract as many young persons as possible to the UBS stall. The reactions were unanimously positive and I had the chance to show the experience in numerous places, such as the UBS developer community, the MINT-IT week, several management meetings and the UBS TechExpo.

2014 *eLaufzettel – An application for the chairman of UBS*

I had the amazing opportunity to write an application that helps to manage the events, meeting requests and projects of the UBS Chairman Axel Weber. The application is a distributed client application that works without an application server. Thanks to its architecture, the application generates no maintenance costs and can be easily expanded with new features. The application is in everyday use and increases the performance of the team drastically.

2013 WPO – Workplace Overview

Due to the growth of our team, we didn't have enough workplaces for every colleague. To manage this situation, I wrote the application *Workplace Overview* which gives everyone the chance to register for a workplace and to find out, if they still have the chance to catch a workplace or if they better should work from home. Again, the application was a huge success and is now used in many teams across UBS IT.

2012 PPE – A new workplace portal for UBS apprentices

The main goal of the project PPE (short for Project Place Registration in German) was, to give all UBS IT apprentices a chance to find a project that fits to their idea of a good place to work. The project was a huge success and the application is still in use. My role in the project was to lead the project and to help developing the application.

EDUCATION

Apprenticeship	2011 – 2015, UBS AG as a software engineer, Zürich Altstetten, Switzerland
Vocational School	2011 – 2015, BZZ Horgen, Economical Profile
Grammar school	2010 – 2011, Schaffhausen, Switzerland
Secondary school	2007 – 2010, Schaffhausen & Frauenfeld, Switzerland

QUALIFICATION & SKILLS

Competitions

1 st Place	at the Zurich Regional Programming Championship <i>ICT Skills</i> , 2014
2 nd Place	at the National Swiss Proficiency Championship <i>SwissSkills</i> , 2014

Languages

German	fluent, mother tongue
English	fluent, with <i>Certificate in Advanced English (C1)</i>
French	school level, with <i>DELFI Certificate (B1)</i>

Skills on expert level

- Very good and clean programming style in many languages, including C# (.NET 4.6), Java and many more
- All phases of the application lifecycle, especially client interaction and requirement analysis
- 3D-modelling and design with Blender 3D

Skills on professional level

- Database technologies like SQL Server, MySQL, SQLite and MongoDB
- Interactive design with Unity 3D
- Configuration & maintenance of Windows application server (Windows Server 2003 – 2012 R2)
- Financial & accounting knowledge

Further education

SCRUM, Test-driven development and presentation techniques

MISCELLANEOUS

Voluntary experience

- Volunteering in a refugee camp in Greece with the NGO KUNE AID (tinyurl.com/kunemission)
- Teaching of various courses for kids and teenagers about programming and virtual reality, via UBS

References and further details

For references, examples of my work or further information about me, feel free to contact me any time.