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#### Curriculum vitae

# Nico Franze

Date of birth 29th October 1983, Berlin,

Germany

German (native language) Languages

English



#### Education

Oct. 2008 Completed my studies with excellent grades (1,4)

2008 Writing diploma thesis

Berlin Title: "Entwickeln einer Software für die automatische Generierung

und wiederholbare Durchführung von Funktionstests" (Developing software for automatically generating repeatable functional tests)

In Visual Studio 2008 and .NET 3.5

2007 Microsoft certificates

Berlin Microsoft Certified Professional

Microsoft Certified Technology Specialist (.NET)

Microsoft Certified Professional Developer (.NET)

2004 University of Applied Sciences Berlin

Berlin Study: technical computer science with main focus on real time

systems

Degree will be: Diplomingenieur (FH)

2000 - 2003 OSZ IMT (College of Further Education (CFE))

Berlin Technical diploma

Vocational education: officially recognized assistant for electronic

and data processing technology (staatlich geprüfter Assistent für

Elektronik und Datentechnik)

Work Experience

2018 Knestel Technologie & Elektronik GmbH

Support and advice for a big, given UWP-Project Allgäu

Technical restructuring of the entire software

2016 - 2017Seleon GmbH

Support and advice for agile WPF-Project Dessau

Specification

UnitTests

2016 - today LASV (Landesamt für Soziales und Versorgung) Cottbus

Requirements analysis and specification

Webapplication MVC

Framework development, capsuled, reusable components

Database MS SQL

UnitTests

2015 - 2016LAS (Landesamt für Arbeitsschutz)

#### Potsdam

- Requirements analysis, specification und development of software "KSG" for collection of service data.
- Analysis of software "THB" (Mix from VB6, VB.Net and Word-Macro)
- Implementation of modern THB-Software architecture with C#, capsuled and reusable Components
- Construction of a Framework for reuse in all other projects
- Database MS SQL

#### 2014 - 2015 Hannover

#### IT.Niedersachsen

- Creating MSI packages with WIX
- Migration of parts of VB6 application
- Creating specification and implement application , based on VB6 application

## 2008 – 2016 Berlin

#### T-Systems / ITC Automotive GmbH

- NET software development for the berlin police
- Migration from VB6 to C# .NET 4.0
   Creating Documents Word/OpenXML
- Creating Setup with WIX
- Building Visual Studio AddIns/Extensions

## 2008 Berlin

#### CobraYouth Communications GmbH

GUI testing of video software made for children

## 2007 - 2008 Berlin

#### MediSys-GmbH

- Conceptual design and implementation of "MediaManager" –
  program to clearly see arranged images, videos and pdf documents
- Implementation of custom controls and expansion of existing controls
- Consulting and support for design software components in .NET

# 2005 Hanau

## WECO (WECOGROUP)

- Rough planning system (Gantt Diagram) developed
- Detailed planning system (Gantt Diagram) with miscellaneous plausibility checks developed

## Work Experience

# 2004 - 2007 Würzburg

#### Ebbinghaus Team GmbH

- Reworked database connection interface: allowing connection to multiple databases and improving performance
- Implemented error messaging system: the user gets clearly structured and meaningful error messages Customizing
- Implemented Customization: allowing the user to extend the functionality of existing forms and build their own forms or print reports
- Implemented dynamic menu and right system: allowing the user to be granted a specific role with rights and restrictions
- Implemented printing system: allowing the user to print any kind of bills or reports, which are important for the business

# Programming languages / Software

ASM (Assembler), C, C++, C#, HTML, PHP, Java, SQL, VB.Net

Microsoft Access, Excel, PowerPoint, Outlook, Word, Visual Studio Windows Server, XP

Versions control systems (IBM Rational ClearQuest and ClearCase, SVN, CVS, SourceSafe)

# Some words about myself

At the age of 12, I started programming with the languages batch and QBasic. Since that time I constantly improve my programming knowledge and I always keep up to date with the latests trends and new developments.

Since 2004 I have been working as a self-employed software developer and consultant alongside my studies to give me a great insight into many software projects and different companies.