



Experience

02/2018 – Present



Software Engineer @ ONE ACT Inc

Fast paced prototyping of various software items.

Development of backend source code scanning, analysis, data extraction and comparison solution. Pricing automation software.

Software Development templates and prototypes using various languages. Consulting. UI & UX. Documentation. Code reviews. C#, JavaScript, Python, Java, HTML, CSS, C++, Ionic, Angular, ASP, Dot NET, NodeJS, Electron JS, Bitcoin, QT, JQuery, Android.

07/2017 – 01/2018



Software Developer @ ECX.IO | IBM

ECX.IO is a web agency part of IBM.

Development of B2B Web products like promotional websites and ecommerce platforms for major companies. Consulting.

Documentation. Teaching new employees. Seminars.

JavaScript, NodeJS, Ruby, Scrum, WebGL, GULP, Maven, Jenkins, HTML, CSS, JQuery, NightmareJS, Mocha Chai, Selenium, SCRUM.

06/2016 – 04/2017



C# Developer @ CADOSYS GMBH

Company creating their own propriety B2B software. Database programming, bugfixing, developing new features, documentation, usability, algorithms. UI and UX design.

C# .NET, WinForms, MSSQL.

06/2015 – 09/2015



Java Developer @ MAXYMISER | ORACLE

Contract position. Java database management, filtering & algorithms of large dataset. Web design and content management. User journey and experience reviews, analytics and consultations. 3D modeling.

03/2013 – 03/2015



Innovation Software Developer @ NET-M | NTT DOCOMO

Innovation / R&D position. Prototyping. Forking of Firefox OS, to use on different devices and special use cases. Development of a Bluetooth LE advertisement coupon system. Prototypes. Consulting.

Agile, Java, Android, Objective C, JavaScript, HTML, CSS.

12/2008 – 12/2014



Software & IT Engineer @ UNIV. HOSPITAL OF ESSEN

Management of data and databases for medical, research and student purposes. Creation and maintenance of databases, interfaces and scientific tools. Clinic website and contents. Medical student learning material administration and creation.

MySQL, HTML, CSS, PHP, JavaScript.

Projects & Skills

Freelance, student and personal projects are not listed in this document.

Please check out my dedicated portfolio website at:

<http://xocode.net/portfolio/>

Education

08/2009 - 2017

**Bachelor of Science @
UNIVERSITY OF APPLIED SCIENCES DÜSSELDORF**

Computer Science / Media Informatics.

Worked in the industry during university.

Took extra courses in Cryptography.

Did team lead on every project.

Gave seminar on Java systems programming.

Thesis on Virtual Reality.

08/2004 – 07/2007

**Technical College @
HEINZ-NIXDORF BERUFSKOLLEG ESSEN**

IT, Software, Programming and Electronics.

The curriculum included among others: Databases, Operating systems, electronics design, digital logic, assembly programming, High Language programming (C++ and Java) and general classes.

German Abitur and Apprenticeship IT Assistant.

2001

Started programming as a hobby, at age 13.

Languages:

English [native] | Japanese [advanced] | German [native]

Soft Skills:

Lead experience, teaching experience, advanced team skills.