Personal Information

Botond Beres
Canal Winchester, OH
Green Card Holder

Work Experience

August 2021 – June 2022

In collaboration with faculty at the Columbus College of Art & Design
Software Engineer

- Development of an educational 2D Mobile Game using C# in the Unity 3D engine
- Development of custom tools for deployment, testing and collecting telemetry data

October 2016 – November 2019

Pape & Co. GmbH
Software Engineer / DevOps Engineer

- Development of a software to support creation and categorization of E-Mails, calls and documents into a document management system (Lobo-DMS)
- Development of various services to automate office work-flows
- Support of the IT department through DevOps/installations/maintenance of servers/clients/development environments (Windows and Linux)
- 1st, 2nd and 3rd Level IT support for employees of the company

March 2016 – July 2016

DecisionTrees GmbH
Software Engineer

- Migration of an Excel based AddIn into a standalone WPF application

October 2015 – February 2016

WSCAD electronic GmbH
Software Engineer

- Assisted in the advancement of the WSCAD E-CAD software
- Gained experience with SCRUM, Continuous Integration, Unit Tests

February 2014 – September 2015

Freelance for nascom GmbH and RBS Projektmanagement GmbH
Software Engineer / DevOps Engineer

- Development of a time recording system on a WPF/MS SQL basis
- 1st, 2nd and 3rd Level IT support for employees of the RBS
- Installation and maintenance of Windows servers, clients and networks for various customers

February 2010 – February 2014

Freelance for Intel GmbH München: **Visual Computing Lab Munich**
Software Engineer / Hardware Engineer

- Testing of software for scalability on multi-core processors (on sample hardware in alpha and beta status)
- Automation of MS SharePoint and development of a tool to synchronize multiple MS SharePoint servers
- Development of a dashboard based on Silverlight/MS SQL as a replacement of MS SharePoint
- Development of a tool for automating MS Excel and transferring the resulting data into an MS SQL database
- Development of various tools to automate work-flows (using C# and/or AutoIT) to speed up and streamline a range of processes
- Event support (Intel Friday Night Game, Intel Extreme Masters, ESL Colaboration)

November 2004 - February 2005   **Internship at Joensware in Munich**

- Automations using AppleScript
- Installations of Macs
- Network and server maintenance in a Mac environment

September 2004 - February 2005   **Internship at RocketStudios in Munich**

- Gain knowledge of video editing using Avid
- Gain knowledge of audio editing using Pro Tools

Technical Experience

- **Proficient knowledge in C#, WinForms, WPF, LINQ, WCF und MS SQL**
- **Advanced knowledge in Unity 3D**
- **Advanced knowledge in Visual Studio 2008/2010/2012/2013/2015/2017/2019/2022 Pro/Ultimate/Community**
- **Advanced knowledge in Firewalls: ISA-Server 2004/2006/Forefront TMG and PFSense**
- **Advanced knowledge in Exchange Server 2003/2007/2010/2013**
- **Proficient knowledge in Windows Server 2003/2008/2008 R2/2012/2012 R2/2016/2019**
- **Advanced knowledge in Microsoft IIS 6/7/7.5/8/8.5/10**
- **Advanced knowledge in AutoIT/PowerShell/AppleScript**
- **Advanced knowledge in Linux headless systems Debian/Ubuntu Server/Gentoo**
- **Advanced knowledge in Arduino/RaspberryPi/BananaPi**
- **Proficient knowledge Windows XP/Vista/7/8/8.1/10/11**
- **Proficient knowledge Mac OS X 10.4 – 10.15**
- **Experience in support and assistance of end users**
- **Experience in game servers and application hosting**

Education

April 2009 - September 2009   **Apprenticeship at Compus Computer Gesellschaft mbH as a qualified IT specialist, specialization application development**

June 2006 – March 2009   **Apprenticeship at nascom GmbH as a qualified IT specialist, specialization application development**

2004   **Diploma: Mittlere Reife**

Language Skills

- **German** (native language)
- **English** (fluent)
- **Hungarian** (fluent)

Hobbys

- Programming
- Tinkering with hardware
- Reading
- Listening and creating music
- Cooking