Curriculum Vitae

Florian Neumayr, B(Hons) BA & Eng

Perth, Western Australia

Certifications:

Six Sigma Black Belt
ITIL4 Foundation

Previous Certifications

Autodesk Certified Instructor
AutoCAD Certified Professional
Autodesk Revit Certified Professional

Bluebeam Revu Certified Instructor
Bluebeam Revu Certified Consultant

Member of the International Institute of Business Analysis.

Post graduated Application Engineer, Data Architect and Business Analyst with a verifiable track record of managing the implementation and support of complex product life-cycle management and building information modeling projects. Practiced in clarifying business requirements, performing gap analysis between goals and existing procedures and skill sets. Focused on designing process and system improvements to increase and reduce costs. Highly experienced in change management, project and partner management systems, and enterprise systems with proven business skills. Strong interpersonal skills, highly adept at diplomatically facilitating discussions and negotiations with stakeholders. Recognized project management skills and deliver of projects on time and within budget.

Public Speaking:

DBEI 2020, international webcast
BIM West Perth, 2019, AUS
Autodesk University 2017, USA
Autodesk University 2014, USA
Revit Technology Conf. 2014, AUS
Revit Technology Conf. 2013, NZL

- Management of Cross Functional Teams
- Project & Delivery Methodologies
- Project Management Tracking
- Process Analysis & Redesign
- System Solution Architectures
- Change Control Management
- Project Risk & Scoping
- Budgeting & Planning
- Cost & Resource Estimates

Work Experiences as Application Engineer 2010 – 2024

Apr. 2021 – Feb 2024	SoftwareOne, MTWO (RIB 4.0) Division
	Global multi-Vendor Software Reseller, www.softwareone.com;
Position:	Data Architect Lead, Application Engineering Lead for Integrations, Global Systems Engineer;
Business Environment:	Digital Twinning, Construction, Procurement, Software Development
Responsibilities:	Offering SoftwareOne | MTWO (RIB 4.0) Using C#, JavaScript, SQL and Microsoft 365 for: ○ Business and Gap Analysis of existing Systems ○ Engineering of Business Solutions ○ Leading and supporting a global team of implementation specialists ○ Blueprinting and Instance Configurations ○ Development and Training of Applications ○ Implementing and Support of provided Solutions
Data Architecture Methods:	Azure Cloud, Microsoft SQL Server following TOGAF principles

From Sep. 2020:	ComSpace
	Owner, self-employed, Lifestyle Business offering Application Engineering for Product Lifecyle Management and Building Information Modeling.
Business Environment:	Digital Twinning, Construction, Manufacturing, Simulation & Visualization;
Responsibilities:	Using Autodesk, Ascent curriculums, and C#, JavaScript, SQL, Adobe & Zoho for: ○ Business Development ○ Business and Gap Analysis for Clients and Partners ○ Engineering of Business Solutions ○ Documenting and Presenting of Strategies ○ Development and Training of Applications ○ Implementing and Support of provided Solutions ○ Maintaining Software Solutions

Dec. 2010 – Apr. 2020:	A2K Technologies Pty. Ltd.
	Autodesk Consulting and Software Reseller, www.a2ktechnologies.com.au;
Position:	Application and Implementation Specialist for AEC, BIM, PLM, CAD and CAE;
Business Environment:	Digital Twinning, Construction, Manufacturing, Simulation & Visualization;
Responsibilities:	○ Business and Gap Analysis of Business and Clients ○ Engineering of Business Solutions ○ Documenting and Presenting of Strategies ○ Development and Training of Applications ○ Implementing and Support of provided Solutions
Business Analysis used:	Management, design and supervision of projects using brainstorming, bench marking, data dictionary, data modeling, estimation, focus groups, interface analysis, interviews, observation, process modeling, root cause analysis, use cases, sequence diagrams, state diagrams, SWOT analysis and user stories;

Work Experience as Engineer 2005 – 2010 in the Pacific

Mar. 2007 – Dec. 2010:	Dodd Civil Consultants Ltd., New Zealand;
Position:	BIM & Project Manager, Structural Engineer & Detailer;
Business Environment:	Structural Engineering, Subdivisions;
Responsibilities:	Structural Eng. and Detailing, development of documentation and specification;
Projects:	Warehouses and multi-storey buildings up to 3 floors and for general architects: ○ Industrial warehouses up to 10 000 m² with multilevel manufacturing plants; ○ Supermarkets up to 5 000 m² and industrial designs to suit general clients; ○ Retaining walls up to 100m long and 5m high (e.g. Carlaw Park Auckland);

Dec. 2005 – Mar. 2007:	G A Hughes & Associates Ltd., New Zealand;
Position:	Structural Detailer & Project Manager
Business Environment:	Structural Engineering
Responsibilities:	Producing structural documentation and specification for contractors;

European Work Experience 1992 – 2005 as Project Manager

Mar. 1992 – Aug. 2005:	Holzhandlung Neumayr, Germany;
Position:	Director's Representative
Business Environment:	Industrial Design, Interior / Exhibition Design & Manufacturing, Carpentry;
Responsibilities:	Product Development, Engineering, CAD, CAM and Business Analysis;

Oct. 2001 – Jun. 2005:	R.M. Griesbacher, Germany;
Position:	Project Engineer
Business Environment:	Industrial Design, Interior / Exhibition Design

Jan. 2004 – Aug. 2004:	University of Applied Sciences, Germany;
Contact:	Faculty for Business & Engineering, Lothstr. 34, Munich, http://www.hm.edu;
	Prof. Dr. Bernhard Kurz
Position:	Project Lead, Marketing Manager, Business Analyst;
Business Environment:	Marketing, Application and Web Development;
Responsibilities:	Planning and realization of the "earaction" project (http://www.earaction.de), supervision of milestones and products, public relation on news and media; sponsorship management, leading and motivation of the team;
Achievements:	Project became supported by the Ministry of Health in multiple languages and received positive feedback across Europe. It was presented on the radio and television to 20 Mio people and news reports were found in 6 different languages;

Sep. 2002 – Mar. 2003:	F.I.T. (Forum for Industry and Technology), Cairo, Giza, Egypt;
Position:	Business Analyst & Solutions Architect, Project Manager;
BA Environment:	Applications and Web Development
Duties:	Business analysis for web applications and public relations, development of web based sales platforms, development of marketing strategies and customer relationship management systems for sales;
Clients:	AHK Singapore, City Stars, Middle East Electronic Trading Center (metrace) with clients from Morocco to Dubai;
Achievements:	Involvement in the marketing strategies for City Starts, a 1.5 km² internationally recognized six star hyper city in Cairo;

General Experiences

Languages:	German (mother tongue), English (fluent), French (basic), Portuguese/Arabic (interests);
Computer skills:	Windows OS, Apple OS & Linux OS (30+ years) with LAN, WAN & HPC;
Office Software:	Microsoft Office (Word, Excel, Power Point, Teams, Access, Project, Visio), Libre Office;
Creative Software:	Adobe Creative Suites, Black Magic's, Pro Tools;
Coding Languages:	o C# (10 years of apps, plugins and integrations), C++ experience via Unreal,
	o SQL (5 years with databases and large databases);
	o Revit Dynamo (10 years incl. teaching and training),
	o Python and AI (3 years), Java (3 years);