

Benjamin Kabelik

Kollonitschgasse 3/1/4
2700 Wiener Neustadt
Austria
bkabelik@gmail.com
+43660 3963418



Profile

As an experienced CIO / Head of Data Solutions, I have a clear and logical mind with a practical approach to problem solving and a drive to see things through to completion. I have a great eye for detail and I am eager to learn. I combine excellent strategic planning abilities with strong communication skills and enjoy overcoming challenges.

Career Objective

To succeed in an environment of growth and excellence and earn a job which provides me job satisfaction and self-development and help me achieve personal as well as organizational goals.

Work experience

- since 2019 **Kabelik GmbH, Wiener Neustadt**
CEO
- 2015-2019 **Airborne Technologies GmbH, Wiener Neustadt**
CIO / Head of Data Solutions
Responsible for the data solutions business unit for Airborne Remote Sensing Services (LIDAR, Orthophoto, Thermal and Hyperspectral).
Responsible for manage IT resources and plan ICT including policy and practice development, planning, budgeting, resourcing and training.
- 2015 **Frequentis AG, Vienna**
Technical Project Manager
Technical lead of a project Team, project planning, monitoring and controlling, point of contact for the customer regarding all technical issues, analyzing technical project risks and opportunities and developing contingency plans in the field of command and control centre solutions.
- 2009-2015 **Airborne Technologies GmbH, Wiener Neustadt**
Head of Data Processing / CIO
Responsible for the data processing department of Airborne Technologies for Remote Sensing Projects (LIDAR, Orthophoto, Thermal and Hyperspectral).
Responsible for manage IT resources and plan ICT including policy and practice development, planning, budgeting, resourcing and training.
- 2007 – 2009 **Diamond Airborne Sensing, Wiener Neustadt**
Manager Sensor Operations
Responsible for sensor operation and data processing of Airborne Remote Sensing Projects (LIDAR, Orthophoto, Thermal and Hyperspectral).
- 2007 **Land-, Forst- und wasserwirtschaftliches Rechenzentrum GmbH, Wien**
GIS Consultant
GIS Consultant Webmapping Applicatons
- 2007 **AREA Vermessung ZT GmbH, Wiener Neustadt**
Laserscanning Engineer
Planning of LIDAR Flights and Processing of LIDAR Data
- 2006 **Grafotech GmbH, Maria Enzersdorf**
GIS Engineer
Internship GIS Analysis and Visualization (e.g. Flood Risk Mapping)
- 2005 - 2006 **Grafotech GmbH, Maria Enzersdorf**
GIS Engineer
Part-Time employment; GIS Analysis and Visualization

Education

2012 – 2015	University of Applied Sciences, Wiener Neustadt IT Management, (MSc)
2003 – 2007	University of Applied Sciences, Wiener Neustadt Geomatics, DI (FH)
1997 – 2002	HTBLuVA (Higher Technical Institute), Wiener Neustadt Automation Engineering

Certificates and Trainings

02/2014	ISTQB Certificate, Wiener Neustadt ISQI
10/2013	ITIL Zertifizierung, Wiener Neustadt Exin
03/2013	Introduction Microsoft Dynamics Nav, Wiener Neustadt MBS-Training
08/2011	Riegl ALS Hard und Software Training, Horn Riegl Laser Mesurment Systems GmbH
12/2010	UltraCam und UltraMap Training, Graz Vexcel Imaging
12/2010	UltraCam und UltraMap Training, Graz Vexcel Imaging
09/2004	Arbeiten mit GeoMedia Pro und Einführung GeoMedia WebMap, Darmstadt Intergraph

Skills

Language	German: Mother tongue English: Business fluent
Area of expertise	Airborne Remote Sensing; GIS; Laserscanning; Photogrammetry; Hyperspectralscanning; Thermal Mapping; ITIL; ISTQB; IT Architecture; IT Strategy; IT Planning; Project Management; SIP; TETRA

Key Strengths

- Key member of building up the Airborne Remote Sensing team at Diamond Airborne Sensing especially the geodesy and data processing part.
- Part of the team that built up Airborne Technologies.
- Built up ICT at Airborne Technologies.
- Financial expertise for calculating costs for airborne survey projects within Europe, Asia and North Africa region. The scope of the projects is 10000 to 5000000 Eur.
- Responsible for ICT budget approx. 200000 Eur per year.
- Management of office team as well as flight operation and field teams.
- Management of external IT Company.
- Management of external business developers.
- Represent of Airborne Technologies at exhibitions and customers

Projects

Date: 2018

Client: OMV AG

Project: LIDAR and Thermal Orthophotos for detection of underground pipelines near Reyersdorf.

Date: 2017

Client: Trans Austria Gasleitung

Project: LIDAR, Orthophoto and Video survey of TAG pipeline in Austria

Date: 2017

Client: Airborne Technologies

Project: Deployment of time and project management tool clockingit

Date: 2017

Client: Airborne Technologies

Project: Deployment of erp tool openz for administration of inventory

Date: 2014, 2016

Client: Thales

Project: Hyperspectral, Bathymetric LIDAR, Poliametric survey flights MarCE in Cyprus (Akrotiri) and Scotland for mine dummy detection in shallow water areas

Date: 2015

Client: NRW

Project: Technical project manager for a state-wide emergency services digital radio concentrator for control centers of fire brigades and emergency medical services

Date: 2013

Client: Univerity vienna

Project: LIDAR and orthophoto survey Kolophon in Turkey

Date: 2013

Client: WIB

Project: LIDAR and orthophoto of Gua Musang in Malaysia

Date: 2012

Client: Fugro

Project: LIDAR and orthophoto survey of TAP pipeline in Albania

Date: 2012

Client: Fleischmann Consult

Project: LIDAR and orthophoto survey of Bejaia El Ahnif in Algeria

Date: 2011

Client: LBI

Project: LIDAR and orthophoto survey of viking age site at Birka

Date: 2010

Client: AustroControl

Project: Aerosol measurement in Austria due to volcano Eyjafjallajökull

Date: 2010

Client: EON

Project: LIDAR and orthophoto survey of low voltage power lines in Bulgaria

Date: 2010

Client: BAE Systems

Project: Hyperspectral, LIDAR, orthophoto survey Hydravision in Boscombe Down

Date: 2010

Client: BEWAG Geoservice

Project: LIDAR survey of complete Burgenland

Date: 2009

Client: GeoExpert

Project: LIDAR survey of mountainous areas in Salzburg for landslide geological studys

Date: 2009

Client: Airborne Technologies

Project: Initial deployment of Airborne Technologies IT. Including Fileserver, Email, AD, Firewall, Cloud, 20 Clients, 5 Servers

Date: 2008

Client: Primul Meridian

Project: LIDAR and orthophoto survey of Olt river (approx. 10000km²) in Romania

Date: 2007

Client: Diamond Airborne Sensing

Project: Building up hyperspectral survey capabilities at Diamond Airborne Sensing incl. sensor purchase and first flights

References

Monika Hasselbacher

Technical Solutions Consultant at Frequentis AG,
monika.hasselbacher@frequentis.com, tel.: +431811502335

Marcus Gurtner

CFO at Airborne Technologies GmbH,
m.gurtner@airbornetechnologies.at, mob.: +4366488453022

Martin Scherrer

Head of Flight Operations at Diamond Aircraft,
m.scherrer@diamond-sensing.com, mob.: +436648026718