ZAKHAR MAZNIAK

PERSONAL DETAILS



Date of Birth: 04.04.1978 **Citizenship:** Ukraine

Address: Prospect of Nauki 31-B, ap. 45

Kharkiv

Ukraine

Home Tel No:

Mobile: +38 050 302 67 60

E-mail Address: m.zakhar@yahoo.com

Marital Status: married, have two daughters

EDUCATION (reverse chronological order)

Dec 2000 – Dec 2003 Kharkiv State University of Food Technologies and Trade

Postgraduate student by specialty 05.18.12 – Processes and equipment of Food,

Microbiological and Pharmaceutical Industries

Sep 1995 – July 2000 Kharkiv State University of Food Technologies and Trade

Faculty of equipment and technical service

Sep 1985 – June 1995 Alchevsk specialized school #5 with profound learning of Mathematic

WORK EXPERIENCE (reverse chronological order)

July 2015 - Present time

Professional consulting, Business development - water & waste water treatment, biogas and pyrolysis.

- Experience: at least 10 years cumulative experience on consulting water & wastewater treatment plant, Biogas plants, Pyrolysis Plant. Starting from process design, engineering, estimation, supervision/ project execution, commissioning and trouble shooting.

 Industries: Milk Plants, Cheese Plants, Breweries, Soft drinks, Chicken/Pig/Cow farms, Slaughter houses, Rendering, Sugar Plants, Spirit Plants, Starch Plants, Oil Extraction Plants, Pulp & Paper Plant, Oil Refinery Plants, Coke Plants, Chemical industries, etc.

 Technologies: Mechanical, Physical/Chemical Treatment, Dissolved Air Flotation, Biological Process (Anaerobic Treatment , Aerobic Treatment), Sludge Treatment, UV-disinfection, etc.
- Strategic Consulting based on Innovation & New Technologies as source of Competitive Advantages.
- Carrying out negotiations for signing contracts.
- Developing of the principal Process and supporting Engineering Design for Water and Waste water treatment technologies, Biogas, Pyrolysis.
- Take part in congresses, forums, conferences, exhibitions; technical reports, negotiations and consultations; conduction of presentations.
- Trainings of the employees

Sept 2001 – Present time

Kharkiv State University of Food Technologies and Trade www.hduht.edu.ua

PhD since 03.03.2004.

Associate professor since April 2011

Co-author of 2 books, have more than 90 scientific articles and 6 patents.

Studying for obtaining of Doctorate Degree

Responsible for

- Scientific researches,
- Teach students, post graduate students
- Take part in public appearance with scientific reports on conferences.
- Writing of articles, patents, books

Jan 2013 - June 2015

Technical Management Team, Ecopolymer Ltd www.ecopolymer.com

Responsible for

- ____
 - Definition of the Mission.
 - Vision and Objectives of the Company, including Business Plan and Marketing & Sales Strategy (Water and Wastewater treatment, Renewable energy).
 - Strategic Consulting based on Innovation & New Technologies as source of Competitive Advantages.
 - Carrying out negotiations for signing contracts.
 - Developing of the principal Process and supporting Engineering Design for Water and Waste water treatment technologies, Biogas.
 - Take part in congresses, forums, conferences, exhibitions; technical reports, negotiations and consultations; conduction of presentations.
 - Trainings of the employees

June 2012 - Dec 2012

Senior Project Manager Industrial WWTP, Ecopolymer Ltd www.ecopolymer.com

Responsible for

- Manage Municipal and Industrial sector for Water and Wastewater treatment, Renewable energy.
- Development and support of technical offers
- Cooperation with local and foreign partners.
- Implementing the new technologies and equipment.
- Carrying out negotiations for signing contracts.

May 2011 - May 2012

Director/Technical director, ICB group Ltd www.icb-group.com.ua

Responsible for

- Full maintenance of the business.
- Manage Municipal and Industrial sector for Water and Wastewater treatment, Renewable energy.
- Cooperaation with local and foreign partners.
- Implementing the new technologies and equipment.
- Carrying out negotiations for signing contracts.
- Take part in meetings with Authorities for Project files approval.

Jan 2011 - May 2011

Senior Sales Manager, Zorg Biogas (Kiev, Ukraine; Zürich, Switzerland) www.zorg-biogas.com

Responsible for

- Developing Sales Plan Strategy.
- Searching new technologies and equipment
- Developing of the principal Process and Engineering Design for Biogas plants.
- Dealing with Customers and Providers.
- Implementing the new technologies and equipment.
- Carrying out negotiations for signing contracts.

Supporting client through the Project

Apr 2005 – Dec 2010 Senior scientist of processing department, Ecopolymer Ltd <u>www.ecopolymer.com</u>

Responsible for

- Process Design, Engineering Design,
- Participation in Tender, site supervision.
- Training

SKILLS

Software and platforms: MS Office tools, AutoCAD.

Certificates: Manager Training program of the German Federal Ministry of Economic Affairs and Energy, Project Management (PMBOK 4th edition, MS Project 2010), Intellectual property

Languages: Ukrainian (native), Russian (fluent), English (advanced)

INTERESTS

- Sport
- Fishing
- Travelling