

CURRICULUM VITAE



Christian Masurenko

Geologist

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Personal Details

Date of Birth: 5 January 1968
Marital Status: Married, two children
Nationality: German
Health: Excellent



Career Objective

To achieve a position as a Project Manager/Business Development or Commodity Manager

Professional Skills / Knowledge

- Excellent understanding in mine planning, engineering geology, GIS
- Specialist knowledge in structural geology (e.g. greenstone belts)
- Experience in training and managing staff
- Planning of competitive strategies in mining and production
- Excellent verbal and communication skills
- Highly organised and methodical
- German (mother tongue), excellent written and spoken English, basic knowledge in Portuguese, Serbian

Career Highlights

- Communication with international parties (UN, UNMIK, EU, World Bank etc)
- Technical Director for Tantalite Mine in Mozambique; installation of mineral processing plant, offices and laboratory buildings inc. equipment
- Achieved higher productivity and efficiency in mine production, increased production by more than 100 %
- Increased Mn ore reserves by 25%
- Upgraded Geology/Survey Departments to international competitive standards
- Project management and supervision of teams of international geologists. Exploration for Gold, Manganese, Nickel, Tantalum and Niobium
- Assistance in developing a new Tailings Re-treatment Plant. Writing of reports on performance and recommendation of new strategies in production
- Lead prefeasibility project + study on Albania Ni deposit

- Developed database for tracking information on productivity, performance of heavy-duty equipment etc.

Professional Experience

Jul 2004 – to date

British Mining Company AIM listed / Confidential Employer

Position: Project Manager / Regional Geologist

Responsibilities:

- Planning and managing geological exploration for Ni Laterite and Ni Sulphide Deposits in SE Europe and world wide
- Project Manager for the Regional Office in Belgrade/SCG and Albania
- Interpretation of exploration data
- RC and Diamond Drilling in Albania
- Planning and carrying out of Fact Finding Missions in SE Europe, Middle East and Asia
- Auditing of existing data of both, laterite and sulphide deposits
- Conducting Pre-Feasibility Studies of existing deposits
- Desk Studies of Ni Laterites/Sulphides in Europe, Asia, Middle East
- Calculation of Ore Reserves according to international standard (JORC, 43-101 Code)
- Budgeting of regional exploration
- Planning and setting up of sample preparation facility in Serbia according to international standards ISO, JORC, 43-101
- Communication with Ministries and National Institutions
- Applying for exploration licences under national and international standards
- Training of local staff
- Setting up laboratories and sample preparation facilities including mobile XRF analysers
- Public Relation Management (Government and Local Communities, NGOs)

May 2002 – Dec 2003

KHA-TEC GmbH, Heimgartenweg 1, 90537 Feucht, GERMANY

Position: Project Manager / Technical Director, Morrua Mine **Mozambique**

Responsibilities:

- Technical Director of Tantalite Mine
- Project Manager Exploration, Infrastructure
- Project Manager Phase II (Extension of Processing Plant)
- Reporting directly to Board of Directors
- Communication with official institutes (EU, World Bank, Government)
- Mine Planning
- Operational Manager of construction of buildings etc.
- Geological exploration for Tantalite
- Evaluation of deposit
- Planning of strategic investments

November 2001 – April 2002

SaarMontan GmbH, Grube 1, 66125 Saarbrücken – Jägersfreude, GERMANY

Position: Production Manager **KOSOVO** (Former Republic of Yugoslavia)

Responsibilities:

- Management of Operation in Kosovo
- Correspondence with international parties such as UN, UNMIK, EU etc.
- Supervision of Drilling and Blasting Teams
- Planning of Quarries (Pit Design)
- Cost estimation of all operations and combined with the recommendations of new strategies
- Consultant for Mining Industry (Trepca, Mg-Mine, Quarries)

February 2001 – November 2001

FGE GmbH, Klingenderstr. 10-14, Paderborn, GERMANY

Training: GeoInformationSystems (GIS) – Engineer and Consultant

Objectives:

- Training on four GIS-Programmes (e.g. ArcView, MicroStation, SICAD/open)
- Windows NT, UNIX/Linux
- Databases (e.g. Oracle, MS-Access)
- Project Management and Consultation

September 1996 – December 2000

Ghana Manganese Company Ltd, P.O. Box 2 Nsuta-Wassaw, Western Region, **GHANA**

Position: Chief Geologist

Responsibilities:

- Quality control of the ore, improved quality of ore to match customer's specification
- Work out of blast designs and the costs involved; wrote and developed investment plan for new blast drill rig. Drilling and blasting have since increased by more than 100 %
- Ore reserve estimation; increased ore reserves by 25 %
- Short-term exploration
- Supervision of exploration (soil sampling and pitting) for Gold and Manganese
- Supervision of drill crews, both Diamond- and RC-Drilling
- Laboratory Management:
 - Supervised Staff
 - Screening Tests
 - Purchase of equipment, chemicals etc.
- Planning of pit design; achieved more efficient Run Of Mine production; raised R.O.M. by 80 %
- Core logging, re-organisation of core magazine
- Structural geological mapping of the mining area; accomplished a completely new geological map of mining area

- Environmental Protection; member of the environmental committee of GMC; corresponded with the Environmental Protection Agency of Ghana; Presentation of environmental measures to the EPA and their representatives; supervising of every environmental measures on the mine property (e.g. construction of new filling station for heavy duty equipment)
- Data collection of the heavy duty equipment and reporting to Co-Coordinating Manager; invented a new report system on data of production
- Cost estimation of all the mine equipment and combined with the recommendations of new investments
- Reporting of availability and utilisation of heavy duty equipment and recommendations of new investment strategies

January 1996 - September 1996

TU Bergakademie Freiberg, Institute of Mineralogy, Chair of Ore Deposits, Brennhausgasse 14, D-09596 Freiberg i. Sachsen, Germany

Position: Assistant in a research assignment

Responsibilities:

- Preparation of research trip and representing the geological part of this project to a group of scientists (e.g. biologists) of other institutions
- Member of the research expedition (HYDROTRACE SONNE 109):
 - Water sampling and analysis
 - Mapping of ocean floor
 - Sampling and description of ocean floor sample
- Tutoring geology and mining engineering students in mineralogy

September 1992 – September 1995

TU Clausthal, Institute of Mineralogy, Adolph-Römer-Str. 2a, D-38678 Clausthal-Zellerfeld, Germany

Position: Temporary assistant (in the years of study)

Responsibilities:

- Tutoring geology and mining engineering students in mineralogy
- Watching over the mineralogical exhibition
- Showing groups around in the mineralogical exhibition

Education and Qualification

April 1989 – September 1995

Qualification: Diplom Geologe (equivalent to Master of Science, Geology)

Institute: Technical University of Clausthal
Institute for Geology & Palaeontology
Germany

Engineering Geology, Economic Geology and Hydrogeology

Relevant Courses, Conferences & Presentations, Publications

- The Formation of World-Class Ore Deposits in Relation to Plate Tectonics 1996
- Internal Customer Care / Team Building Skills 1998

- GIS course (8 month) 2001 and desk study “Exploration of a Gold Deposit in Ghana/W-Africa using GIS + database tools” 2001
- SE Europe Conference & Field Trip Copper/Gold Porphyries Bulgaria 2005
- International Earth Science Colloquium on Aegean Regions with Presentation “Ophiolites in the Alpine Himalayan Belt: Case Studies of Ni laterite deposits in the Balkan Region & Turkey” Izmir 2005
- Presentation for the University Beograd Faculty of Mining & Geology “ Case Studies of Ni Laterite deposits in the Balkan Region & New Technologies in exploration and exploitation with regards to Serbia” Beograd 2005
- 4th Balkan Conference 2006 at Zlatibor/SCG: presentation + paper “Ni laterite deposits in the Ophiolite belts of the Alpine Himalayan System”
- 2nd Balkan Mining Congress Serbia 2007: paper “Laterite Nickel Ore In The Vicinity Of Bilishti - East Albania” and presentation “Fossil Nickel Laterites of the Balkan – Case Studies”
- SGA Conference Dublin August 2007: paper and presentation “Fossil Nickel Laterites of the Tethyan Belt – Deposits in Albania and Turkey”

IT Skills

- MS Office, excellent knowledge of MS-Excel, MS-Access, MS-Project
- Corel Draw, Photo Paint
- SURPAC 2000, ArcInfo
- Digital Photography
- Internet

Practical Training

1993, August

Niedersächsisches Landesamt for Science of Soils, Department of Hydrogeology of Waste Disposal, Hanover, Germany

Responsibilities:

- Evaluation of geological and hydrogeological aspects
- Evaluation of hydrogeological expertises
- Evaluation of hydrogeological structures in the area of Gorleben, Nuclear Waste Disposal
- Collecting data of core logs and geophysical measurements in the field

1993, March

Kreisverwaltung Birkenfeld, Geology Assistant in Environmental Agency, Birkenfeld, Germany

Responsibilities:

- Geological mapping
- Evaluation of hydrogeological aspects
- Introduction into the work as Environmental Officer

Sports / Interests

Member of Association of German Geologists (BDG)
Member of SE Europe Geosciences Foundation SEEFGF
Member of SGA
Member of SEG



Tennis, Skiing, Scuba Diving, Swimming, Soccer, Travel, Photography

References available on request.

