

CURRICULUM VITAE

1. **Family Name:** Chayka
2. **First Names:** Artem
3. **Date of Birth:** 1980
4. **Nationality:** German
5. **Civil Status:** married



6. **Education:**

Institution:	Donetsk National Technical University, Ukraine
Date: (from - to)	1998 - 2003
Degree(s) or Diploma(s) obtained:	Discipline: Mining Engineering Degree: Dipl.-Ing. (MSc) Mining
Institution:	University of Applied Sciences Georg Agricola, Bochum, Germany
Date: (from - to)	2006 - 2010
Degree(s) or Diploma(s) obtained:	Discipline: Technical Business Administration Degree: MSc

CURRICULUM VITAE**Chayka, Artem**

Page 2

7. Language Skills: [Mark 1 (= low) to 5 (= high) for competence]

Language	Reading	Speaking	Writing
Ukrainian	Mother tongue	Mother tongue	Mother tongue
Russian	Mother tongue	Mother tongue	Mother tongue
German	5	5	5
English	5	4	5

9. Other Skills: MS Project, AutoCAD**10. Present Position:** Mining Engineer, Mining Economist, Project Manager**11. Years within the Firm:** over 10 years (since 2006)**12. Key Qualifications:**

- Plus 10 years of professional experience in international underground mining, mining consulting, mine engineering, project management and project evaluation;
- Operational experience in underground mining of the deep coal seams in Ukraine;
- Assessment of mine financial plans and business strategies;
- Process optimisation of underground mines;
- Production of business plans for underground mines;
- Technical and economical evaluation of underground and open-pit mining projects;
- Cost calculations, investment scheduling, financial analysis and cash flow modelling;
- Mine planning for deep gassy and gas outburst hazarded underground mines;
- Planning of state of the art plow production faces and roadway support systems;
- Equipment down time analysis and performance assessments;
- Health & safety risk assessments;
- People management, leading and motivating multi-disciplines teams.

13. Professional Experience Record:

Date: (from - to)	2009 – present
Location:	Germany
Company:	DMT GmbH & Co. KG
Position:	Project Manager, Mining Economist, Mining Engineer,
Description:	Mining economist, mining engineer and project manager for due diligence, competent person reports for stock market floatation, business optimisation, project assessment, mine planning and feasibility studies in several commodities in CIS and European countries.
Date: (from - to)	2006 – 2009
Location:	Germany
Company:	DMT GmbH & Co. KG
Position:	Mining Engineer
Description:	Member of international teams providing engineering and consultancy services on investment program development, mine planning, numerical modelling and roadway support optimisation, planning of plow face operations, assessment of mining equipment, operational optimisation, mine ventilation, optimisation of degasification systems, gas outbursts prevention and health & safety measures to Russian, Ukrainian and Kazakh mines.

CURRICULUM VITAE

Chayka, Artem

Page 4

Date: (from - to)	2005 – 2006
Location:	Ukraine
Company:	Donprombusiness Mining Company
Position:	Deputy Department Manager
Description:	Responsible for production and roadway development departments of the mines including operational technical and cost planning, staff management, operational supervision, health and safety. Scheduling and co-ordination of resources to achieve the action programme targets. Management of a multidisciplinary team of 30 personnel.

Date: (from - to)	2003 – 2005
Location:	Ukraine
Company:	Krasnoarmeyskaya – Zapadnaya Nr. 1 Mine (Donetsksteel)
Position:	Support Engineer, Rock Bolting Department
Description:	Responsible for support planning and supervision of roadway development and maintenance including strata control, rock bolting tests, as well as control methane, ignitions, dust, noise and heat.

15. Major Projects:

2017 - 2018	Feasibility Study on Mine Water Management System in Kriviy Rih (Ukraine)
2016-2017	Geotechnical Modelling and Support Optimization of Voskhod Chromite Mine (Kazakhstan)
2015-2017	Basic Engineering for Uvalnay Coal Preparation Plant (Russia)
2016-2017	Development of business optimisation program for Velenje Lignite Mine, (Slovenia)
2015-2016	Downtime monitoring and equipment performance analysis for Polkowice – Sieroszowice Mine, KGHM, (Poland)
2015	Mine Design for Polyak Lignite Project, Fina Energy (Turkey)

CURRICULUM VITAE

Chayka, Artem

Page 5

2014-2015	Pre-feasibility study on Debiensko Coal Mine, NWR Karbonia, (Poland)
2013	Technical due diligence of Maikubenskiy Open Pit Mine, Samruk-Energo (Kazakhstan)
2012-2013	Valuation of coal reserves & resources for Pokrovskoe Mine, held by Donetsksteel Group (Ukraine)
2012	Review of twenty-year strategy for DTEK coal business (Ukraine)
2011-2012	Assessment of CMM gas utilisation potential for Komsomolets Donbassa Mine (Ukraine)
2011	Mineral Expert Report for the coal assets of Yakutugol, held by Mechel Mining, (Russia)
2010	Mineral Expert Report for the coal mining assets of Sadovaya Group for Connektico Ventures Limited, (Ukraine)
2009	Scoping Study on development and operation of Obukhovskaya Mine for OAO Donugol, (Russia)
2008	Development of mine firefighting concept for Geroev Kosmosa Mine held by DTEK, (Ukraine)
2007	Geotechnical measurements and design of roadway support system at Stepnaya Mine held by Pavlogradugol, DTEK, (Ukraine)
2006-2007	Development of the efficiency increasing program for 11 coal mines for DTEK, (Ukraine)



Status as of 17th May 2018