

VIKTOR KARPLYUK

Mississauga, ON
+1(306) 981 9076
viktokar@yahoo.com

Mechanical Engineer

Highlights of Qualifications

- Over 10 years of experience of Mechanical Engineering within Manufacturing industry
- Setting up and the relocation of production lines
- Experience in organizing and maintaining continuous production processes
- Experience in the analysis of quality control of finished products. Analysis of technical documentation (diagrams), work with drawings (blueprints)
- Strong analytical and problem-solving skills in order addressing any arising issues
- Knowledge of QS according to ISO 9001: 2000 (Certificate, course of an Auditor of I and II Party)
- Knowledge of modern approaches to the management of production processes (such as Kanban, Six Sigma)
- Excellent verbal and written communication skills; Fluent in English, Ukrainian, Russian, Polish and Intermediate German
- Proficient Computer Skills in MS Office; Auto CAD; MS Project; 1C-Enterprise and CAT SIS

Driving License: Category B, C1, C (European classification), G full (CAN, ON)

Achievements

- Carrying out analytical calculations of the prospects for starting the creation of production and the time of project payback.
- Optimization of production processes for the manufacture of automotive pre-heaters - introduction of new painting technologies (replacement of conventional painting with electrostatic (hybrid-powder)) - increase in productivity and quality.
- Selection and introduction of new equipment - reduction of time for production of blanks.

Work Experience

Heavy Duty Mechanic TACC Construction (Woodbridge, ON) Feb 2018 – July 2018

I did overhaul, repair and service equipment such as: CAT, such as graders, loaders, shovels, dozers, trucks, forklifts, and wheeled and tracked vehicles; disassembled and reassembled parts of equipment such as the engine, transmission, cooling system, fuel and exhaust systems, clutch, and differential, by using the necessary hand and power tools and specialized equipment. Worked with CAT SIS Software

- The reports and results of all completed works were included in special forms for submitting data to the Company's Information System.

Independent employment

Aug 2017- Feb 2018

Granting of services of repair and service of cars.

Pump Mechanic

Aquatech Dewatering Com. Inc. (Maple, ON)

Oct 2016 – Aug 2017

- I did overhaul, repair and service equipment such as: Global Pump, Grindex pump, HUDIG Diesel pumps, vacuum pumps and diesel Generators, etc.
- The reports and results of all completed works were included in special forms for submitting data to the Company's Information System.

Heavy Duty Mechanic Broda Group of Companies (Prince Albert, SK) Sept 2014 – Jun 2016

- I did overhaul, repair and service equipment such as: CAT, John Deer, such as graders, loaders, dozers, trucks, forklifts, and wheeled and tracked vehicles; disassembled and reassembled parts of equipment such as the engine, transmission, cooling system, fuel and exhaust systems, clutch, and differential, by using the necessary hand and power tools and specialized equipment. Worked with CAT SIS Software
- The reports and results of all completed works were included in special forms for submitting data to the Company's Information System.

Heavy Duty Mechanic Paulsen Excavating Concrete & Concrete Pumping (Prince Albert, SK)

Feb 2014 – Sept 2014

- I did organization and control of raw materials and components procurement; control of observance of technological requirements.
- Repaired and serviced the equipment such as graders, loaders, shovels, dozers, trucks, forklifts, drills and wheeled and tracked vehicles; to determine the cause of fault operations of equipment, disassembled and reassembled the parts of equipment such as the engine, transmission, cooling system, fuel and exhaust

systems, clutch, and differential, by using the necessary hand and power tools and specialized equipment

Senior Mechanic Oilyar, PE (Oil Extraction Plant) (Ukraine, Lviv region, v. Stavchany) 2012- 2014

- Performed the starting-up works, installed, serviced and organized the preparation of equipment (of the oil extraction plant) for in-line maintenance.
- I did gathering and analysis of technical and design documentation. Organized and controlled of raw materials and components procurement

Mechanic – Automotive Self Employment (Ukraine) 2008-2012

- Granting of services of repair and service of cars
- Sometimes consulted/advised some private companies on the organization of production.

Production Director Techinverst, LLC (Ukraine) & Batex LLC (Ukraine) (the same owner) 2006-2008

- Executed starting-up works, installation, serviced and repaired metal working machine tools with CNC (Amada; Yawei-Nishinbo); guillotine shears, sheet-bending presses, band-saw machines, coordinated punch press machines. System types of CNC: Delem, Siemens, Operateur
- Did elaboration of technical conditions for manufacture of article from sheet metal, organized and controlled of raw materials and component procurement
- Worked with controlling authorities namely state committee for standards, labor and fire safety authorities

Pre-Production Engineer Ukrainian-German Webasto-Electron, JV (Ukraine) 2001-2006

- Did elaboration of technical conditions for manufacture of products of Webasto AG Company for the CIS Markets
- Elaborated of technological processes for manufacture of heat exchangers for car heaters
- I did the preparation of technical requirements, organization of procurement and commissioning of manufacturing equipment
- I organized and controlled the raw materials and components procurement; controlled of observance of technological requirements
- Organized of the procedure of certification of Quality System of the enterprise according to the ISO 9001:2000
- Worked with controlling authorities namely state committee for standards, labor and fire safety authorities
- Gathering and analysis of technical and design documentation; elaboration of technological processes, organization and control of raw materials and components procurement

Mechanic, after- Workshop Superintendent Metal Structures&Metal Work Tools Plant LVK-315/48 (Ukraine) 1993 – 1995

- Organizing and preparing of maintenance and repairing of Manufacturing equipment (mechanical and hydraulic presses, turning, milling, boring, mortising, plane and circular grinding machines).
- Tested of the repaired equipment for proper performance
- Worked with technical and design documentation, procurement of manufacturing equipment and its commissioning.
- Worked with controlling authorities

Education & Professional Development

Basic Lift Truck Certificate by Hewitt Co, Ontario Feb 2017

Introduction to Hand Signals Training - Heavy Construction Safety Association of Saskatchewan May 2015

Hoisting and Rigging Certificate - Heavy Construction Safety Association of Saskatchewan May 2015

WHMIS Certificate - Heavy Construction Safety Association of Saskatchewan Sept 2014

Occupational Health & Safety Certificate - The Safety Rules of Gas Supply Systems, Ukraine Sept 2011

Occupational Health & Safety Certificate - The Contraction Rules and Safe Operation of Pressure Vessels, Ukraine Sept 2011

Mechanical Engineer Diploma Lviv Polytechnical Institute, Ukraine 1988- 1993

- **Specialization: Motor Vehicle and Tractor Construction**

(Diploma was Evaluated and Assessed by IQAS (Edmonton, AB) as equivalent in Dec,2015)

Qualified 3rd Grade Car Mechanic \ Certificate of Qualification, # 886308 - Interschool Training Centre, Ukraine, Jun 1988

Reference contacts:

Nataliya Shulyar / Deputy general director of quality JV SPHEROS-ELECTRON Ltd./ Lviv, Ukraine Phone +380 (32) 291 15 64 Cell +380 (67) 671 40 61	Prashant Patel / Supervisor Aquatech Dewatering Company Inc./ Maple, ON Cell +1(647)293 8740
Tim Mostowich / Heavy Equipment Manager BRODA Group/ Prince Albert, SK Phone +1(306) 765 25 06 Cell +1(306) 941 77 37	Pawel Kostrzewa / Supervisor/ Equipment repair Department Dimpflmeier Bakery Ltd / Etobicoke, ON Cell +1(416)735 6229