



## Contact

### Phone

+420 728 830 319

### Email

Zmelik.l@gmail.com

## Education

### ISS SOU Brno Olomoucka 61

Mechanical engineering and mechanical production Focus:  
Mechanical Techniction – CNC Programming

## Experience

17 years of experience on CNC, or in engineering brand. Programming on Heidenhain, Sinumeric, FUSION 360 and knowlengle of G-kodes.

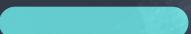
Programming in IT by CSS, HTML, WordPress, basics of Java Script

## Language

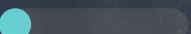
English



Czech



Deutsch



# Libor Zmelik

## CNC setter/programmer

### Profile

I am Libor Zmelik 33 years old who has a passion and interest for traveling, tourism, music, and I like to learn a new things- to grow up in the profesion and in the personal life.

### Experience

**02.2023 -now**

Deutschland- Hauzenberg

#### **STEMPLINGER CNC Programmer**

Programming for various machinery, using systems Sinumeric D840, Heidenhain, and CAD/CAM-Fusion 360. Creating tool list, designing fixtures for products, testing and fine-tuning programs. Measure everything and we send the first part for approval to our customer. Products are for the automotive industry, high-quality standards and demanding tolerances. I am programming with R and Q parameters on Sinumeric and Heidenhain. I have same level of skill on both systems. Programming for 5 axis machines. Parts till 40kg, from steel, cast steel, and aluminium parts till 2kg.

**03.2020 -02.2023**

Netherlands- Den Bosch

#### **CATTERPILAR CNC setter/ programmer**

Piece production on 5 axis-CNC TOS WHN 13 with Heidenhain I530 system. Making program by drawing on the machine, correction, tool selection, setting and clamping, choice of the technology and cutting conditions. Experience of machining excessive parts. (Till 10 tons) working with the crain.

**07.2016 -02.2020**

Netherlands- Tilburg

#### **BIERENS CNC setter/ programmer**

Programing by Heidenhain 480 and I530 for 5-axis milling machine. By drawing determination of cutting tools, production control and measurments of the product according to the drawing. Production of large pieces. (Till 1-2 tons) working with the crain.

**12.2012 -07.2016**

Netherlands- Rotterdam

#### **MAVERIC CNC setter/ programmer**

Piece production on 6axis-CNC machine with Okuma (G codes) and Siemens 840D system. According to the drawings creating programs on the machine. Correction, preparing the tools, making setting, determination of cutting conditions and measuring. Machining pieces for oil industries. Worked with materials: Stainles steel,Duplex, Hastelloy.

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03.2009 -06.2012

Czech Republic -Slavkov u Brna

**PTD Production technician**

Setting and checking compliance with technologic processes throughout manufacturing. Preparing documents for processing orders. Ordering necessary materials and tools for production. Performing checks on raw materials before fabrication. Supervision during production and operation of machinery and equipment. Oversee the compliance with OHS.

09.2007 -03.2009

Czech Republic -Brno Lisen

**Ekol energo CNC setter**

Piece production. Worked on CNC Lipnik FGS 40 with Heidenhain system. By drawing determinations of cutting tools, clamping workpieces, correction of instruments, program checkups (cutting conditions, Raids ...) loading the program from the computer (surfcam) to CNC. Production control and measuring of the product according to the drawing.