

Oleg Panchenko

Mechanical Design Engineer

Kyiv, Ukraine

+380668682886

thepanchenko@gmail.com

www.linkedin.com/in/thepanchenko/

EXPERIENCE

Hushme Inc. (Remote) — Mechanical Design Engineer

AUG 2021 - PRESENT

- CAD design in SolidWorks
- Product Design
- 3D printing / CNC machining / Casting
- Documentation for manufacturing according to ISO

Elmotech, Kyiv, Ukraine (Remote) — Mechanical Design Engineer

AUG 2021 - PRESENT

- CAD design in SolidWorks
- PDM
- CNC machining / Sheet metal / Welding
- Documentation for manufacturing according to ISO

NDA, Europe (Remote) — Mechanical Design Engineer

DEC 2020 - PRESENT

- CAD design in Onshape
- FEA
- Mechanics / Sheet metal / Welding
- Electromechanical design
- Pneumatic design
- Documentation for manufacturing according to ISO

Freelance — Mechanical Design Engineer

FEB 2019 - PRESENT

- CAD / CAM / CAE
- Rapid prototyping
- 3D printing / CNC machining / Casting / Sheet Metal
- Documentation for manufacturing according to ISO

Software

AutoCAD

Fusion 360

Inventor

SolidWorks

Onshape

PDM

Cura

KeyShot

Mathcad

MATLAB

Ansys

Microsoft Office

Slack

Asana

Industry Knowledge

CAD/CAM/CAE

FEA/CFD

Mechanical design

Electromechanical design

Generative design

Pneumatic design

Product Design

Rapid prototyping

Documentation

Manufacturing processes

ICW, Kyiv, Ukraine —Mechanical Design Engineer

JUN 2020 - JAN 2021

- CAD design in SolidWorks
- Mechanics / Sheet metal / Welding

LANGUAGES

English, Russian, Ukrainian

GSI LTD, Kyiv, Ukraine —Mechanical Design Engineer

OCT 2019 - JUN 2020

- Mechanics / Sheet metal / Welding
- CAD/CAE Design
- Documentation for manufacturing according to ISO
- Worked with a supplier of equipment and components

EDUCATION

National Technical University of Ukraine 'Kyiv Polytechnic Institute', Kyiv, Ukraine — *Bachelor's degree*

SEPTEMBER 2017 - JUNE 2020

Principles of designing parts and assemblies using modern design and manufacturing tools.

Berdichev College of Industry, Economics and Law, Berdichev, Ukraine — *Junior Specialist*

MONTH 20XX - MONTH 20XX

Mass production technologies on machine tools and automatic lines.