

# BORYS HELERMAN

AI/ML, Data Engineering & Python Developer

## KEY SKILLS

- Machine Learning
- Data Engineering
- Generative AI
- Natural Language Processing
- Computer Vision
- Google Cloud Platform
- Vertex AI
- Python
- JavaScript
- SQL & NoSQL
- Project Management
- Problem Solving
- Technical Writing
- Communication

## CERTIFICATION AND EDUCATION

- Google Cloud Certified - Professional Machine Learning Engineer
- More than a hundred other certificates. More details are on LinkedIn:  
<https://www.linkedin.com/in/boryshelerman/>
- Dnepropetrovsk State University (1978 - 1983)
  - Faculty of Mechanics and Mathematics
  - Specialty: Hydroaerodynamics

## LANGUAGES

- English (Upper-Intermediate)
- Ukrainian (Native)
- Russian (Native)



## OVERVIEW

Experienced software engineer with over 20 years of expertise in various technologies, including Machine Learning, Data Engineering, Python, and Cloud platforms like Google Cloud. Proficient in Generative AI, Natural Language Processing, Computer Vision, and MLOps. Recently obtained the Google Cloud Certified - Professional Machine Learning Engineer certification. Skilled in problem solving, data analysis, and project management.

## Experience

### Individual Entrepreneur (06.2020 - Present)

#### Contract Software Engineer

- Python, JavaScript, PostgreSQL, Django, Django-CMS, Django REST Framework, jQuery, Postman, Docker, Git.
- Worked on web portals, case management solutions, and patient care applications.

### Freelance Translator & Localizer (06.2013 - 01.2020)

- SDL Trados Studio, MultiTerm, Translator's Workbench, TagEditor, AutoCAD, Infix PDF Editor, CorelDRAW.
- Localized technical texts, documents, and design drawings.

### Ukrhydropressmash, RPE (06.2008 - 05.2020)

#### Chief Engineer - Project Manager

- Managed development teams and customer relations.
- Completed engineering projects and capital construction projects.

### Plant Dnepropress, JSC (09.1983 - 06.2008)

#### Lead Software Engineer - Head of the IT and CAD Department - Acting Director of the Engineering and Technology Center (ETC)

- Developed and implemented modern enterprise management systems, computer-aided design systems, and technological preparation of production at the company.
- Developed modern information technologies at the company, including the introduction of a complex enterprise management system (ERP level), integrated with the CAD/CAM/CAE system.

