



# SERGHEI COVALCIUC

## CONTACT

sergiu199393@gmail.com 

07568338412 

Coventry, UK 

[LinkedIn](#) 

## EDUCATION

Diploma  
Mechanical Engineering

University of Moldova  
September 2014 - April 2018  
Chisinau, RM

## SKILLS

Programming: Python (Scikit-learn, Pandas), SQL, VBA

Data Visualization: PowerBi, MS Excel, Plotly

Modeling: Logistic regression, linear regression, decision trees

Databases: PostgreSQL, MongoDB, MySQL

## Computer Experience:

2023 Attended Cerco IT Ltd's intensive Computer Systems & Network Support course Practical experience of installation, repair and maintenance on a wide range of software and hardware products including:

### Fundamental Concepts

- PC Operating Systems, PC Hardware, Device Resources, BIOS/CMOS. Number systems.

### Operating Systems

- Installation & Configuration, Troubleshooting, Command Line Commands, Performed on a variety of Microsoft Windows platforms.

### Networks

- Topologies & Protocols, Security, Resource Sharing, Network Administration, Peer-to-Peer & Client/Server, TCP/IP Networking, Networking Services, Configuration and Troubleshooting. WiFi installation, use and testing. Domain Membership & Policies.

### PC Hardware

- Motherboards, CPUs, Memory, Device Installation, Upgrading and Configuring, Diagnostics. Troubleshooting. Biometric recognition devices. Laptop Maintenance

### Communications

- Standards, Ports and Modem Configurations, Dial-up Networking & xDSL, Remote Desktop, Intranet/Internet, Routers/Gateways, Troubleshooting.

### Printer Technology

- Laser/Matrix/Inkjet Printer Principles, Removal and Replacement Procedures, Local and Network Printers, Troubleshooting.

### Qualifications

- Cerco Certificate in Systems & Networking (CCSN)