

Maksim Potapov

.NET Developer, Network Design Engineer



Tbilisi, 0108 Georgia



+995511425350



feonaoh@gmail.com



<https://feonao.online>



<https://www.linkedin.com/in/feonao/>

Self-motivated Engineer with 4 years of high level of experience working on multiple software development projects and DWDM networks projects all over the world. Have been working on improving software and methodology of project design and development. With a small team created from scratch and implemented CAD software for complex design of DWDM networks, proposal document automation, web applications and microservices using .NET, C#, WPF, PostgreSQL, ASP.NET, Blazor and many other technologies. Have a master's degree in the field of automation control engineering.

My personal web page <https://feonao.online> is made using .NET, ASP.NET, Blazor and hosted on Ubuntu Server 22.04 LTS with Nginx and it's still under development.



Key skills

C#



Excellent

.NET Framework



Excellent

PostgreSQL



Excellent

Web Applications



Excellent

Software Development



Excellent

Software Testing



Excellent

Document Automation



Excellent

Fiber Optics



Excellent

DWDM



Excellent

Computer-Aided Design (CAD)



Excellent

Gitlab



Excellent

Jira	<div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> Excellent
Leadership	<div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> Excellent
Problem-solving	<div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> Excellent
Technical design documentation	<div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> Very Good
CI/CD	<div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> Very Good
Test Automation	<div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> Very Good
Agile	<div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> Very Good



Work History

2019-10 - Current

Senior C#/.NET Developer, Network Design Engineer

T8, Moscow

- Designed, developed, and implemented CAD software applications for designing fiber optics networks.
- Designed, developed, and implemented software applications for proposal documents automation.
- Designed, developed, and implemented web applications and microservices for maintaining workflow with other departments.
- Participated in software field testing to verify performance of developed software.
- Participated in the improvement of methods and rules for designing communication systems and networks based on telecommunications equipment manufactured by the Company.
- Conducted training and supervised the labor activity of junior engineers and new employees of the Department in terms of software development.
- Carried out work on the development of optical systems and communication networks, including the development of technical solutions, mathematical calculations, preparation of commercial proposals and the required project documentation.
- Participated in the improvement of methods and rules for designing communication systems and networks based on telecommunications equipment manufactured by the Company.
- Provided technical support to employees of other departments involved in the preparation and implementation of the Company's telecommunications projects on the issues of the developed CAD

software.

- Provided technical support to employees of other departments involved in the preparation and implementation of the Company's telecommunications projects on ongoing projects of fiber-optic systems and communication networks.

Skillset: HTML · JSON · XML · OData · Representational State Transfer (REST) · Network Design · Telecommunications · .NET Core · WPF · MVVM · Fiber Optics · Optical Fiber · Optical Network Design · Optical Network · Automation · Project Design · C# · .NET Framework · Visual Basic for Applications (VBA) · VSTO · Software Development · Software Testing · Continuous Integration and Continuous Delivery (CI/CD) · Docker Products · Test Automation · DWDM · Wavelength-Division Multiplexing (WDM) · gRPC · Git · Gitlab · Jira · Confluence · Computer-Aided Design (CAD) · MATLAB · Agile Methodologies · Microsoft Office · Optical Transport Network (OTN) · PostgreSQL · Nuget



Education

2013-09 - 2019-08

Master of Technology: Automation Engineer Technology

Vladimir State University - Vladimir, Russia



Languages

Russian (Native)



Excellent

English (Upper-Intermediate)



Very Good

Danish (Elementary)



Average



Interests

Electronics

IT

DIY

Music