# **Eugene Fox**

## .NET developer

Saint-Petersburg, Russia (available for relocation)

Enthusiastic, fast learning and energetic person. Love coding and creating something new. Like to draw and compose music. Always strive for new knowledge.

## **Experience**

Spring 2024 - Spring 2025

#### Senior Software Architect | Ubitel

Architecting and developing software for embedded Linux systems.

- Designed a .NET-based architecture for a product from scratch
- Praised by colleagues for efficiency and productivity

2018 - Present

#### **Open-source Developer**

Creating new projects, occasionally contributing to open source.

- Created a .NET library that has 3,000 downloads on nuget.org
- Developed an Android app with Xamarin for my university

Spring 2023 - Spring 2024

#### Senior Software Engineer | A-rial

Development of wireless device management systems.

- Developed an internal web portal for our company with ASP.NET/React
- Conducted several big QA tests in collaboration with a client

Fall 2021 - Summer 2022

#### Chief Technical Officer | FoxDev Studio

Project development, team management.

- Created and led EasyLogon project
- Developed a Unity app that can control client's Bluetooth LE device

## **Projects**

Spring 2025

#### EasyLogon | GitHub, Website, Demo

Service for QR code authentication on any website.

- Built an Android password manager app with Xamarin. Forms and C#
- Built a web application backend with ASP.NET, Web API and SignalR
- Built a Customer Portal with ASP.NET and EF Core

Spring 2021

#### SimpleOTP | GitHub

Lightweight extensible library for OTP authenticators.

• Built a library for generating and validating OTP codes with .NET 8

Spring 2019

#### FoxTube | Demo

UWP client for YouTube.

• Created an algorithm that combines video and audio feeds on the fly

Fall 2017

#### MotionDecoder | GitHub

WinForms application for analyzing CCTV footage.

Implemented video analysis algorithm with DirectX API and CV

## **Education**

#### Bonch-Bruevich University of Telecommunications

2019 - 2023

Computer science (BS degree)

2023 - Present

Radiotechnology (MS degree)

### **Tech stack**

#### **Proficient with:**

ASP.NET • MVC • EF Core • DDD • REST
• WinUI/UWP/WPF • MAUI/Xamarin •
WinForms • Unity • Git • CI/CD • Docker

#### Supplementary:

React/TypeScript • HTML • CSS • System administration

#### Familiar with:

SQL • Mongo • Azure • Python • C/C++

## Soft skills

- Creativity
- Fast learning
- Enthusiasm
- Problem solving
- Teamwork

## **Links & Contacts**

Website: https://xfox111.net

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