# Miroslav Popugajev

Software developer



# **ABOUT ME**

#### Senior Full-Stack Developer

Started programming games with Basic at the age of 16 and quickly realized that programming was my passion which continues till this day

Prefer algorithmic/scaling challenging tasks

Ready to relocate, learn new technologies (change platform, programming language)

 $Languages: English \ (major\ language\ in\ last\ 3\ jobs), Lithuanian \ (most\ used\ now), Russian \ (native)$ 

Driving license: A, B

### **MY RESUME**

### **EXPERIENCES**

#### **Javascript Developer**

Mysterium Network • 2018 May - Now

Blockchain powered VPN client development for all platforms

#### **Unity/WebGL Developer**

Fatmap • 2015 October - 2017 July

Develop modern 3D map engine with Unity and WebGL (ThreeJS)

- · Map tracks/objects editor
- GPU shader programs
- · Map data processing procedures
- Browser storage and caching

#### ASP.NET Backend Developer Contract

Tele2 • 2014 August - 2014 August

Develop services for mass sms sending

#### Javascript Developer Contract

Fatmap • 2017 December - 2018 February

Port map software to support offline mode on mobile devices

#### Senior Full-Stack Developer Contract

Drivr • 2015 January - 2015 April

Taxi platform development (Uber clone). ASP.NET MVC, Angular

#### Senior .NET Developer

Devbridge • 2014 October - 2015 January

Ship mission-critical software at scale, under aggressive deadlines

- JSSI Aircraft maintenance. Client dashboard for aircraft parts provider
- Grainger Prototype for big product catalog.
  Product indexing and search
- Monotype Fonts e-commerce platform. Apply new font rendering engine
- VideoBrewery Marketplace of freelancers and studios to craft custom video content for your company
- Drive Safe Today Online defensing driving courses. Create referral system

#### Team lead

Nevda • 2013 October - 2014 April

Support and improve document management software

- Migrate classic ASP project to ASP.NET MVC
- Delegate tasks for 6 members team
- Create own task management software
- Smart project and database installer

#### Full-Stack Developer Contract

Irektus • 2013 April - 2013 October

Flight search engine startup. Technologies: WPF, React

- Continuous flight data collection from >20 airlines
- Fast trip search (less than second) for all nondirect flights
- Integrate hotel search engine (Hotelston)

#### Silverlight Developer Contract

Ekskomisaru biuras • 2010 July - 2010 September

Applications for frontier guards. Client and server side. Silverlight, WCF, MsSql

#### PHP Developer Contract

Corpus Integrum • 2009 August - 2009 November

Website for ministry of tranport http://transp.lt

#### .NET Developer

Elgama sistemos • 2006 June - 2009 February

Software for custom measurement hardware

#### Full-Stack .NET Developer

Draugas.lt • 2010 September - 2013 April

Adding new features to most profitable Lithuanian dating website

- Astrological web portal http://fortuna.draugas.lt.
  Front side and CMS
- People compatibility analysis using data mining http://pazintys.draugas.lt/testai
- Facebook like chat development and embedding to existing messaging system
- Chat load test application (benchmark). Emulate chat user behaviour
- Net distributed session and cache engine (based on Redis NoSQL database)
- Custom .Net binary serialization library with direct RAM access

#### Compact .NET Developer Contract

Linikodas • 2010 February - 2010 April

Software for handheld device used by logistic companies

#### PHP Developer Contract

Coralmap • 2009 November - 2010 February

Social network portal development (Spreadia). Yii framework

#### Flash/PHP Developer Contract

Corpus Integrum • 2009 July - 2009 September

Fashion website update http://prettypolly.co.uk

#### .NET Developer

Etalinkas • 2009 April - 2009 August

Debt administration software (Sergel)

- Debt collection program improvement (.NET, DevExpress)
- Debt collection program WEB interface creation (ASP.NET, MS SQL)
- Flylal group client management system

#### C/C++ developer

Ošerovskio company • 2005 July - 2006 April

- Database design of electrical measurement system
- Receiving and storing data from a variety of electricity meters
- "Vaisala" meteorological station website
- Electrical reporting system. Generates PDF reports using templates
- Time planning tool for reports sending and data collecting at specified time intervals

Software for collecting data from power station reactor's management system from a power reactor control system. SMS sending/receiving service. QT, MySQL

- SMS sending/receiving service using GSM modems
- Database data monitoring and notifications

### **EDUCATION**

#### Bachelor's degree

Vilnius University • 2003 - 2007

#### Master's degree

Vilnius University • 2007 - 2008

# **SKILLS**

95\*

92

89\*

**75**°

C#

Javascript

SQL

Other

ASP.NET MVC, WPF, WebForms React, Angular, ES6, NodeJS,  $\label{eq:WebGL} WebGL$ 

MySQL, MSSQL, Redis, Elasticsearch Python, PHP, Java, Unity, Tensorflow

# **CONTACT ME**

### **LET'S GET IN TOUCH**

- **6** mipo47
- ☐ mipo3815@gmail.com
- +370 602 00021
- Vilnius, Lithuania