+381 60 381 4234

raskumas@icloud.com

https://raskumandrin.pages.dev

# Summary

- Mature Software Developer with almost 16 years of development experience
- Experienced with Perl for more than 14 years and with SQL for almost 16 years, experienced with JavaScript
- Multithreading experience, reverse engineering experience
- Proficient in creation and support of information systems not only using coding but also taking advantage of communication with team and consumers
- Strong analytical and problem-solving skills aimed at improvement efficiency of the solutions implemented
- Result-oriented team player with developed communication skills and successful leadership experience

## Skills and Awards

- Languages: Perl, JavaScript, Delphi;
- Technologies: AJAX, XML/XSL/XSLT, Bootstrap 3, AWS;
- Frameworks: Mojolicious, AnyEvent;
- Data Bases: MySQL, PostgreSQL, Oracle, SQLite, MS SQL
- IDE: Vim, IntelliJ IDEA, Delphi;
- Methodology: Agile (SCRUM), Waterfall;
- Tools: JIRA, Confluence, Bitbucket, HipChat, Apache, Nginx; Sphinx;
- Platforms: Linux: CentOS, Debian, Solaris, Tiny Core Linux, MacOS X, MS Windows;
- Version Control: Git, SVN;
- OS: CentOS, Linux, Debian, Ubuntu, Solaris, MacOS
- Servers: Apache, Nginx, Hypnotoad
- Technologies and Frameworks: Mojolicious, Memcached, Sphinx, AWS, Bootstrap

# Work experience

Oct-2016 - Current time - Limited company "Epam", http://epam.com/

Customer: External project.

Project: Health LRP application development and maintenance.

Team Size: 8 Developers, Lead Developer, Business analyst, 6 QA specialists, Scrum master

Project Role: Lead Senior Developer

Tasks performed:

- Improving stability for multi threading application.
- Working on migration project from Solaris to Linux
- Creation documentation about deployment of legacy components of several applications.
- Bug fixing.

Environment: Oracle Solaris version 10, Red Hat Linux version 5, Perl verions 5.6, 5.8, 5.10, Vim version 7.4, Git version 1.8, SVN version 1.6, Seapine Test Track Pro version 2017.1

#### Mar-2015 - Sep-2016 - State Company "Mineral", <a href="http://noreurgeoch.net/">http://noreurgeoch.net/</a>

Customer: Internal project.

Project: Development of device drivers for tracking and analytical system for air pollution

inspection.

Team Size: 2 Developers, 1 DevOps

Project Role: Lead Developer

Tasks performed:

- Migrating code under Git (BitBucket), setup Jira, Joined them together
- Creation documentation for DevOps.
- Inviting new developers into the project and creating a small team.
- Implementing support for new measurement devices.
- Bug fixung.

Environment: Perl version 5.10  $\rightarrow$  5.20, Tiny Core Linux version 6.4.1, Vim version 7.4, Git version 1.8

#### Jan-2006 - Aug-2014 - Limited company "Inter"

Customer: Internal project.

Project: Development of e-commerce projects: <a href="http://bazar.cd/">http://intimdoma.ru/</a>.

Team Size: 3 Developers

Project Role: Lead Developer, DevOps

Tasks performed:

- Creating e-commerce web-site
- Implementing lots of features with Scrum:
  - o Improved performance for more than 1'000'000 products
  - o Setup search engine (Sphinx)
  - o Automatized accounting of suppliers' warehouses
  - o SMS confirmations
- Creating team of three developers (Jira) and organizing work with guest specialists.

Environment: Perl version  $5.8 \rightarrow 5.16$ , CGI, mojolicious version  $5 \rightarrow 6$ , Debian  $6 \rightarrow 7 \rightarrow 8$ , Vim version 7.4, Git version 1.8 (BitBucket), Jira, Apache 2.2  $\rightarrow$  2.4, Nginx 1.2, Sphinx, Memcached, Amazon Web Services: EC2 and S3, Mysql, Postgre SQL, SQLite

# May-2015 - Dec-2015 - Limited company "Torgovy Dom Severo-Zapadny", <a href="http://www.220-volt.ru/">http://www.220-volt.ru/</a>

Customer: Internal project.

Project: Development of e-commerce web-site

Team Size: 1 Team Lead Developer, 3 Perl Developers, 1 CSS/JavaScript Developer, 2 Q.A.

Engineers, 2 DevOps,

Project Role: Perl Developer

Tasks performed:

- Implementing improvements for web-site:
  - o Search suggestions improvement
  - o SEO related fixes
- Creating scripts for quick setup virtual host with test web-site for each new task (goes to Q.A. Engineers for testing).

Environment: Perl version 5.12, CGI, CentOS 6.5, Git version 1.8 (BitBucket), Jira, Confluence, Apache 2.2, Nginx 1.2, Memcached, Mysql.

## Aug-2015 - Dec-2015 - Limited company "Expoweb", http://expoweb.ru/

Customer: Internal project.

Project: Improve old Perl web-site.

Team Size: 1 Developer Project Role: Developer

Tasks performed:

- Migrating web-site from Perl 5.6 to Perl 5.12
- Removing redundancy of the back-end code
- Creating deploy process (before was only production; after: git repository, test website).

Environment: Perl version 5.6  $\rightarrow$  5.12, CGI, CentOS 6.5, Git version 1.8, Apache 2.2, Mysql.

#### May-2013 - Aug-2013 - Limited company "EuroLife", http://eurolife-spb.ru/

Customer: Internal project.

Project: Development of order automation system for construction company.

Team Size: 1 Developer Project Role: Developer

Tasks performed:

- Developing web-based calculator in JavaScript to replace Excel calculator
- Analyzing business requirements and suggested several features for improving productivity of sales managers.

Environment: Perl version 5.12, CGI, Debian 6, Git version 1.8, Apache 2.2, MySQL.

## May-2012 - Oct-2012 - Limited company "Solus", http://solus.ru/

Customer: Outsource projects.

Project: Websites development with company's perl-based CMS.

Team Size: 1 Team Lead, 1 Perl Developer, 1 CSS/Javascript Developer, 2 WebDesingners, 1 SEO

Specialist.

Project Role: Perl Developer

Tasks performed:

- Reverse engendering company's custom perl-based CMS
- Implementing new websites on this CMS.

Environment: Perl version 5.10, CGI, Debian 6, Apache 2.2, MySQL.

#### Jan-2005 - Jul-2011 - Closed joint-stock company "Medi", http://emedi.ru/

Customer: Internal project.

Project: Maintenance of corporate information system; BI reporting; programming user

interface.

Team Size: 1 Team Lead, 3 Delphi/SQL Developers, 2 PHP/Javascript Developers.

Project Role: Delphi/SQL Developer

Tasks performed:

- Implementing interfaces for new types of user input data.
- Supporting DB replication
- Performing log files audit

Environment: MS SQL version 6.5, 2000, Transact-SQL, Delphi 6.

# Education

2005: Engineer Degree in Applied mathematics - Saint Petersburg Electrotechnical University

"LETI" (ETU). The Faculty of Computing Technologies and Informatics.

1996—1998: Course of English language.

2011: Accounting courses.

2016: English Assessment. Speaking: B2, writing: B2 (Upper-Intermediate).

2019: AWS Technical Professional, https://aws.amazon.com/ru/partners/training/path-tech-pro/.