

Curriculum Vitae



Dmitry Stroganov

20 years passion for software solutions

Primary tech stack: C# (.Net Desktop and Core),
Docker, K8S.

<http://dmitrystroganov.dk>



I transform What into How.

<https://dk.linkedin.com/in/dmitrystroganov>

All-in-one: Technical Product Owner, Technical Lead, Principal Software Engineer

- Long (20 years+) commercial experience in Software Solutions Development for SOHO and Enterprise.
- Comprehensive understanding: technical aspects of infrastructure (design and Dev Ops) and software development processes (ALM)
- Strong analytical and problem-solving skills
- Ability to transform complexity into a chain of activities
- Excellent communication skills
- Presentation skills, including technical pre-sales
- Enabling technology and development team to efficiently solve business needs
- Agile culture: granular, iterative approach to development process

Languages:

- English - fluent
- Russian - native
- Danish - conversational

Freelance Consultant

2020 – Present

Remote + travel

Technical Product Owner

- Transforming product vision into iterative development process
- Product roadmaps
- Cross-team coordination

Technical Lead

- Software development processes & practices
- Quality control guidance
- Security and audit guidance
- Infrastructure guidance

Principal Software Engineer

- Research, proof of concept and technical pre-sales
- Solutions design, technical specifications
- Performance and security taskforce
- Continuous integration implementation
- Continuous delivery implementation
- Team shaping: building strong teams

SimCorp

<http://simcorp.com>

Sep 2017 – Feb 2020

Copenhagen, Denmark

Senior C# developer, back-end and frameworks

- Team energiser, go-to person and coach
- Requirements analysis, prototyping, solution design
- Secure, Elastic, Maintainable solutions focus
- Cloud solutions: analysis, architecture & implementation
- Angular and React prototyping
- CI/CD implementations (K8S, TeamCity)
- SCRUM / SAFE

Tech stack: C# (.Net Core), Docker, MS Azure, K8S

Team size: 6-12

Aug 2015 – Sep 2017

Copenhagen, Denmark

Senior C# developer, back-end

- Enterprise portfolio management software support
- Maintenance and extension of SimCorp Dimension components
- Test coverage
- Refactoring & Prototyping

Tech stack: C#, TypeMock, SpecFlow

Team size: 6-8

Freelance Consultant

<http://dmitrystroganov.dk>

2008 – Present

Copenhagen, Denmark

- Agile culture implementation
- Technical leadership, advisory and solutions architecture.
- Product Owner: specification extraction, scope gatekeeper, technical pre-sales
- Continuous Integration and delivery (CI/CD)
- Containerisation (Docker, Kubernetes)
- Networking: communication and security / firewalls.

May 2005 – 2008

Saint-Petersburg, Russian Federation

- Product Owner: specification extraction, prototyping, backlog management
- C# system / backend development
- CMS systems customization and integration
- Trading systems support and integration
- Hardware virtualization specialist: Hyper-V, VMware

Nov 1999 – May 2005

Saint-Petersburg, Russian Federation

- Remote freelance (C#)
- Databases developer and support (MS SQL, Oracle, PostgreSQL)
- C++ system developer
- Adobe Flash and Windows Forms for Kiosk solutions (POS)
- Linux systems support

Yield or Risk, self-employed

<http://yieldorrisk.com>

Feb 2014 – Dec 2017

Copenhagen, Denmark

Finance engineering, Quantitative analysis

- Product management: from idea to production
- ETF research and analysis: platform implementation
- Finance assets portfolio modelling, allocation and testing
- Proprietary trading

Tech stack: C#, MongoDB, Docker, AWS, MS Excel, Markdown

Sitecore A/S

<http://sitecore.net>

Nov 2011 – Jul 2015

Copenhagen, Denmark

Senior C# developer, back-end and frameworks

Regular duties

- Technical product owner role: requirements, documentation, prototyping, technical pre-sales, bridge between customer and development team
- Development of Sitecore web analytics platform with a focus on architectural patterns and best practices.
- Scalability and performance optimization for BigData Sitecore release.
- Automated Testing (BDD, unit and isolated testing, mocking).
- Software Quality assurance, code reviews
- SCRUM

Deliverables

- Coding Guidelines definition and implementation
- App center developer guidelines
- Azure storage research, docs
- Data Foundation research, prototype, docs
- TFS process & build environment configuration, docs
- HedgeHog TDS adoption and configuration, docs
- Build process optimization (Base Installer), docs
- Framework tasks: security and UI fixes, generic tools and optimizations
- App Center client (Silverlight) size and performance optimization
- Generic Mailing system proposal, docs
- App Center Sync Framework prototype, docs
- Tag Injection prototype, docs

Tech stack: TFS, C#, NoSql (MongoDB), BDD (SpecFlow), Asp .Net.

Team size: 4-12

Copenhagen Business School

<http://cbs.dk>

Jan 2010 – Sep 2011

Copenhagen, Denmark

Software Development Consultant

- SCRUM process, Requirements analysis
- Product owner role: stakeholders communication and product backlog management
- Solely responsible for development of advanced multi-screen university information system and its requirement analysis, architecture, deployment.
- Integration of multiple data sources through pluggable content providers.
- Design and implementation of smart cache with queue.
- Development of custom SharePoint libraries.
- Coding Guidelines definition and implementation

Tech stack: Jira, C#, LINQ, WCF, Asp .Net (WebForms, MVC), SharePoint.

Team size: 2-4

Saxo Bank

<http://saxobank.com>

Aug 2008 – Sep 2009

Copenhagen, Denmark

Senior Software engineer (C#), back-end and frameworks

- Development using MS SharePoint and ASP.Net.
- Solutions pre-evaluation presentation.
- Writing and maintaining solution documentation.
- Development of self-service desk system Partner Portal used by bank's partners.
- Implementation of financial data reporting services including cross-browser compatibility.
- SCRUM

Tech stack: C#, Asp .Net, SharePoint.

Team size: 4-6

May 2007 – Aug 2008

Saint-Petersburg, Russian Federation

Backend and frontend C# developer

- Development using MS SharePoint and ASP.Net.
- Development of SaxoBank.com portal including web parts, backend logic.
- Integration of third-party components (WCF, XML-RPC, SOAP).
- SCRUM

Tech stack: C#, Asp .Net, SharePoint.

Team size: 4-8

RAO UES, JSC

(power energy trading enterprise in Russian Federation)

<http://www.interrao.ru/en/>

Apr 2003 – Nov 2006

Saint-Petersburg, Russian Federation

Senior software engineer, back-end and frameworks

- Led the company's move to the .Net technology, assisted windows and web applications migration.
- Played a key role in re-modelling database structure as well as creating mission critical applications.
- Intranet solutions development (ASP.Net, PHP)
- Statistics analysis and reporting (ASP.Net, C#)
- Data & processes workflow modelling and integration.

Tech stack: C#, ASP .Net, PHP.

Team size: 3-6

Education

1999 – 2004

Master of Computer Engineering Technology,
Saint-Petersburg State University of Telecommunications, Russian Federation