

# Yuri Bochkarev *May 24, 1988*

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Moscow • Russia

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## Summary

1994 – 2003: finished school (external studies). Technical State University.  
2003 – 2009: got bachelor's & master's degrees in Ulyanovsk I work in Moscow since 2009.

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## Experience

[SmartLabs LLC](#)

Moscow

### Developer in System Department

*September 2009 – present*

- Development of user requests for video content viewing redirector (C++/Qt)
- Development of tool destined for video content distribution to client servers automation (C++/Qt)
- Integration of automation tool with existing platform
- Participation in Smart Media platform video server development (C++/Qt, STL)
- Implementation of adaptive streaming (client side) (Apple HTTP Streaming)
- Development of tool for platform components assembly automation (python)
- Accompanying protocols: HTTP, XML RPC, SOAP, RTSP

«Autoscan» LLC

Ulyanovsk

### Developer

*September 2007 – May 2009*

- Development of network applications for real-time video transmission (C++/Qt)
- Automation of application's testing (AutoIt, erlang)
- Accompanying protocols: XMPP, SIP, RTP, STUN

[Ulyanovsk Technical State University](#)

Ulyanovsk

### Technician

*September 2006 – September 2007*

- Administration of class (11 computers with servers based on ASP Linux 9.0 и Microsoft Windows 2003)
  - Technical Support & user consultation
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## Education

Ulyanovsk Technical State University

Ulyanovsk

### Master degree

*2007 – 2009*

Faculty of Information Systems & Technologies, diploma VMA 0105774

Ulyanovsk Technical State University

Ulyanovsk

### Bachelor degree

*2003 – 2007*

Faculty of Information Systems & Technologies, diploma AVB 0512119

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## Additional Education

[udacity.com](#)

### Programming a Robotic Car

*April, 2012*

### Algorithms: Design and Analysis, Part I

*April, 2012*

[coursera.org](#)

### Machine Learning

*December, 2011*

### Artificial Intelligence

*December, 2011*

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## Skills

**Technical** OS: Windows (95/98/ME/2000/XP/2003, 2001 – 2009), Linux (ArchLinux, since 2009). Programming Languages: x86 assembler, C, C++, Python, Pascal, Object Pascal. Moderately experienced as well in: Haskell, Erlang, Clojure, Scala, Lua, AutoIt, C#, Java, JavaScript. Technologies: Test-Driven Development, Unit Testing, Design Patterns, UML.

**Language** Russian (*mother tongue*), English (*intermediate; fluent reading of technical documentation, technical writing*).

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## Interests

Bach fugues, bodybuilding, Haskell.