Eugene Groshev

Bönekällan 13, 430 85 Brännö, Sweden   mob. +46 76 801-50-54   eugene.groshev@gmail.com

PROFILE

Me: Experienced team player, want to solve problems.
              Responsible, learn quickly and take initiative.
Interests: Functional programming, effective algorithms, test automation.
Objective: Backend software development position.

EDUCATION

MSc, Computer Science, 50% completed   **sep 2013-jun 2015**
  Chalmers University of Technology (Gothenburg, Sweden)
  Focus on fundamentals of computing.
  - Courses in logic, algorithms, programming languages and functional programming.
  - Projects: C-to-JVM compiler, web programming framework, Map-Reduce implementation.

BSc, Software Engineering and Management   **sep 2009-jun 2012**
  University of Gothenburg (Gothenburg, Sweden)
  Focus on teamwork experience and understanding of software development process.
  - Thesis project (pending approval): interview study of testing practises at Ericsson focusing on property-based testing (QuickCheck) and test automation (Common Test).
  - Projects: BitTorrent client (Erlang), database-driven GIS application (Java), quadrocopter (C), executable model of a hotel booking system (xtUML).
    Roles besides programming: software architect, system testing and integration.

Specialist degree, Finance   **sep 1997-jun 2002**
  Petrozavodsk State University (Petrozavodsk, Russia)

SKILLS	PROFICIENT	GOOD	BASIC
Languages	Java, Haskell, Erlang	Scala, Python, SQL	C, HTML
Processes	Scrum	Kanban, RUP	
Testing	QuickCheck, xUnit, mocking	coverage tools	FitNess, Selenium, static analysis tools
Modelling		IBM Rational Rhapsody, BridgePoint xtUML	UPPAAL
Misc	Git, Mercurial, shell scripting	make	Jenkins

WORK EXPERIENCE

Software consultant   **aug 2015-present**
  Infotiv (Gothenburg, Sweden)
  - Currently working with multi-faceted test automation in a telecom project (IP-DECT).

Teaching assistant   **jan 2011-apr 2015**
  Chalmers University of Technology (Gothenburg, Sweden)
  - Supervised and graded practical work in the courses *Test and Verification* (2012, 2014, 2015), *BitTorrent implementation project in Erlang* (2011), *Object-Oriented Analysis and Design* (2011).
  - Held tutorials and provided support for xUnit, Mockito, QuickCheck, and IBM Rational Rhapsody.

Eugene Groshev

Bönekällan 13, 430 85 Brännö, Sweden   mob. +46 76 801-50-54   eugene.groshev@gmail.com

Co-founder, executive director, remote consulting   **jan 2008-feb 2015**

IntelInfo (Moscow, Russia)

- Set up and until 2010 managed small business specialising in compliance analysis and solvency checking. In 2010, the company had 10 employees and revenue of $0.7M
- Laid foundation for the company's client base.
- In 2013, launched company's software development division (position requirements, headhunting, development process specification).
- Prepared tech. specifications of tender proposals for corporate solvency checking systems.
- Requirements and data sources analysis for systems in production.

Software developer, J2EE claim handling system   **jul 2012-dec 2013**

Volvo IT (Gothenburg, Sweden)

- Implemented in-house team productivity Eclipse plug-ins.
- Pilot project: randomised web GUI testing with QuickCheck & Selenium.
- Implemented new barcode printing and scanning functionality.
- Wrote DB2 scripts for data migration from z/OS to Windows.
- Backend bug fixing.

Summer worker   **jul 2011-aug 2011**

Volvo IT (Gothenburg, Sweden)

- Implemented CRUD RESTful services in the reference Java application.

Analytical positions   **2002-2008**

Energy and banking (Moscow, Russia)

- Last position - procured internal information system.
- Anti-corruption analysis.
- Internal performance analysis.
- Business plan assessment and preparation.

ACTIVITIES

IT section board member   **2012-2013**

University of Gotheburg student union (Gothenburg, Sweden)

- Organised guest lecture on Pomodoro Technique (personal productivity).
- Worked in the election committee.

Project manager   **2005-2006**

Made In Russia (international non-profit project)

- Organised project work and secured grant funding.
- Project results: print magazine + CD dedicated to independent Russian artists, presentation event in Stockholm.

LANGUAGES

- Russian - native
- English - fluent
- Swedish - full working proficiency