



DI. TOMAS MURARIK

Life Actuary

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🌐 <https://murarik.life/>

Summary

Enthusiastic, detail oriented and fast-learning life actuary with excellent computer skills

Skills

- **Knowledge of languages**
 - Slovak – native speaker
 - Czech – near native
 - English – excellent command
 - German – very good command
- **Computer Knowledge (Expert)**
 - Prophet ALS, Prophet Enterprise, Prophet Professional, ProphetAPI
 - VP/MS Workbench, VP/MS Model Manager, GAPPA, eVP
 - Microsoft office together with VBA
 - Photoshop
- **Computer Knowledge (Advanced)**
 - Wordpress, HTML, Draw.io, Citrix
 - Pascal, Mechanical Desktop, Soritec, Qmwin
- **Computer Knowledge (Basic)**
 - MySQL, PHP, JAVA, Javascript, Phyton, SAS,...
- **Social skills**
 - Team able, however, with independent working methods
 - Self-motivation & self-initiative
 - Open-minded character
 - High willingness to learn
 - Flexible & Open for new activities
 - Responsible & Reliable

My Hobbies

- Traveling, Biking, Running, Coding, Music, Photoshooting

Work experience

July 2013 –
June 2021

UNIQA Insurance Group AG (Vienna, AT) www.uniqa.at

Group Actuary & Risk Management department

Life Actuary – Prophet Specialist

- **ALS and Deterministic Prophet Model development**
- Responsible for calculating MCEV, AoC, Solvency II, ORSA, ECR, ALM, FMA Stress Test, New Model Points, ...
- Developing change requests and debugging model errors and merging ALS workspaces
- Responsible for the automation process – developed many tools to accelerate calculation and reporting process
- Developing Automation Tool via PCC Tool (FIS) to full automate SII and other actuarial processes
- Internal Prophet / DCS hotline support for UNIQA countries
- Prophet Enterprise / Citrix Group Actuarial Administrator
- Creator of the Model Change Standards

May 2007 –
June 2013

Generali IT s.r.o. (Bratislava, SR)

SSC for Generali Insurance AG (Vienna, AT) www.generali.at

Front Office Department / Technical Product Development

- **VP/MS modeling of sales systems**
- Development of the calculating Workspace used for Web portal (with TOMCAT) for Generali, BPV, DBV and DVAG
- Technical management and development of change requests
- Debugging and bug fixing of the Front Office System

June 2006 –
May 2007

UnicreditBank Slovakia (Bratislava) www.unicreditbank.sk

Department of Mortgage Loans

- Development of the credit model (Excel, VBA Macros)
- Preparation of reports for directors and management
- Preparation of contracts and commissions for third parties
- Monitoring of mortgage loans in the competition

Study accompanying jobs

Dec 2002 -
June 2006

DaimlerChrysler Financial Services Slovakia (Bratislava, SR)

- Preparation of documents

2001–2006

Private lessons in Mathematics - Teaching math

Summers

The Newt Bar (Birmingham, UK) – Bartender

2003 - 2005

Embassy Suit Hotels, (Richmond, Virginia, USA) – Waiter

Education

2001 – 2006

University of Economics in Bratislava (Bratislava, SR)

Faculty of Finance and Insurance Mathematics

Studies of the Technical Mathematics

- Diploma thesis: "The Use of Derivatives by Insurers"

2001 – 1999

Technical University in Bratislava (Bratislava, SR)

4 semesters at the Faculty of Mechanical Engineering

1999 – 1995

Mathematical Gymnasium – High School (Pezinok, SR)

Graduated with excellent success

Additional Courses

Aug 2017

Advanced Coding in Prophet with Tan Hussain (Vienna)

March 2017

Presentation skills with Sebastian Körber (Vienna)

Nov 2016

Microsoft Excel – Advanced Programming with VBA I, II (Vienna, AT)

April 2016

Negotiation training with Sebastian Körber (Vienna)

Feb 2013

Working with MySQL Databases (Bratislava)

Nov 2012

Data Conversion and Grouping Training Course (Frankfurt, GE)

Nov 2012

Introduction to the Prophet Training Course (Frankfurt)