Szentes, Szabolcs

1979.04.28.
Tel: +36 70 201 4557
E-mail: szmizorsz@gmail.com

Online CV: http://cvapp.cfapps.io/

Work experience

2008.08 – Currently: Sonrisa Inc

Sonrisa is a custom software development based IT company delivering custom solutions for the clients. My roles are mainly system and business analyst, architect, product owner and occasionally project manager. I am involved in the whole life cycle of projects from planning and budgeting through delivery including development processes as well. I usually deliver UI and functional design and logical system design including logical and sometimes physical schema as well. I have always been involved in development phases from unit testing to screen implementations or any other architectural design. My goal is to keep my technical knowledge as up-to-date as possible.

Projects delivered:

- **WorldVentures Invoice:** Invoice printing capabilities of sales transaction.
  Technologies: Spring Boot, Spring MVC, AngularJS, Bootstrap, MSSQL, RabbitMQ
- **Cabi Dashboard:** Goal management solution for a MLM client that helps to keep track of goal data and also to compare fact data to goal data on dashboards.
  Technologies: J2EE, Hibernate, Spring MVC, AngularJS, Bootstrap, MySQL, Java
- **MI6:** Location based real time mobile targeting platform for Telecom operator.
  Technologies: Java, Spring, Hazelcast, LMAX, RabbitMQ, Wicket, Greenplum
- **JOKER**: T-Systems Hungary, Identity Entitlement Directory implementation.
  Technologies: MSSQL, Hibernate, Java, Spring, Wicket, Activiti
- **Smart Traffic**: Technical University of Budapest, Map enhancement with traffic and pavement information.
  Technologies: Java, PostgreSQL, Spring MVC, AngularJS
- **IDM (Identity Management):** Hungarian Public Prosecution, Identity Management Process and Database implementation.
  Technologies: MSSQL, Hibernate, Java, Spring, Wicket
- **MDM (Master Data Management)**: Hungarian Treasury, Centralized Organization Directory implementation based on master data management processes.
  Technologies: EclipseLink, Oracle, Java, Spring, Wicket
- **KGR K11:** Hungarian Treasury, Data Collection Module development on a centralized infrastructure to replace the outdated DOS based solution.
  Technologies: EclipseLink, Oracle, Java, Spring, Wicket
- **KGR EGM:** Hungarian Treasury, Financial Planning Module specification and business process reengineering.
- **KEKK-NLR:** Ministry of Home Affairs, Log Analysis System set up with infrastructure and UI capabilities.

Technologies: Oracle, Struts, Java, Spring

2006.08 – 2008.08: Budapest Bank – GE Capital

Project manager and system analyst roles in complex banking projects of product introductions and legal requirement implementations. Software development process coordination and vendor management.

Projects delivered:
- **CNC (Customer Number Cleaning):** Data Cleaning Process implementation in legacy systems that enables to free up customer number ID range in the main banking platform
- **OJK:** Legal requirement change implementation in transaction and messaging systems
- **PBR (Primary Banking Relationship):** VIP client service implementation with special offers and packages adopted across several banking systems

2006.02 – 2006.08: GE Money Bank Thailand, Bangkok

Projects delivered:
- System analysis in credit card implementation project for POS transaction acceptance system

2004.02 - 2006.02: General Electric - Budapest Bank Zrt

IT Project manager program (IMLP) membership including qualifications and projects delivered:
- **IDED (Identity Entitlement Directory):** Centralized entitlement directory implementation
- **ACFC (At the Customer For the Customer):** Document management platform implementation for loan lending process

Qualifications
- 2015: Coursera Specialization: Big Data, University of California, San Diego
- 2015: Coursera Specialization: Full Stack Web Development, The Hong Kong University of Science and Technology
- 2013-2014: Online courses: Coursera, Code Academy, Code School, Mongo University
- 2013: SCRUM Alliance, Certified SCRUM Master
- 2006: Green Belt, General Electric
- 2004-2006: IMLP (Information Management Leadership Program): General Electric
- 1997 – 2004: Technical University of Budapest, Fac. of Electrical Engineering and Informatics
- 2001 – 2002: Ecoles des Mines de Nantes, France, Erasmus scholarship
- 1993 – 1997: József Attila High School

Relevant Knowledge
- Programing skills: C, C++, Java (J2SE, J2EE), basic Javascript, AngularJS, Bootstrap
- Java frameworks: Spring (Core, Data, MVC, Boot), Wicket, Hiberante, basic Hadoop (MapReduce, PIG, HIVE, SPARK)
- Databases: Relational: SQL (Oracle, MySQL), ORM (Hibernate), NoSQL: MongoDB, basic Hadoop
- System analysis: UML, RUP, Provision, Schema Modelers

- Development process management tools: Maven, SVN, GIT, Gerrit, Jenkins, Sonar, Grunt, Bower
- Project management: SCRUM, Agile, Waterfall, Six Sigma

Languages
- English: Fluent language skills - Intermediate exam
- French: Fluent, not in use - Intermediate exam
- Latin: Used to be a hobby - Intermediate exam
- Spanish: Basic skills

Publications
- Multilayer optical network bandwidth configuration algorithms, 2001 BME-VIK TDK I. place - Csaba Gáspár, Szabolcs Szentes
- Implementation and Complexity of the Lowest Static Reduction - Ludovic Henrio, Bernard Paul Serpette, Szabolcs Szentes

Other
- Hobbies: Psychology, Bridge, Travelling
- Sports: Yoga (teaching as well), Swimming

Motivation
In my carrier I've been working in many complex IT environments in different sectors such as financial, telecom and governmental. I also have experience working with Hungarian and foreign clients and projects. I mainly focused on system and business analysis but always took my part in the development processes as well. From client interviews and requirement specifications to logical, functional and physical planning and schema definition I always had an overall view of the technical solutions. In addition I managed to keep my technical knowledge as up-to-date as possible with being involved in software development such as screen implementations, unit testing, and model maintenance in several parts of the software architecture. At this stage of my carrier I would like to focus more on system design, architect and development that's why I am looking for a job in backend development field, possibly with Java based frameworks or frontend development in Javascript frameworks, such as AngularJS, and I am also interested in technologies involved in Big Data. But I am also open to any cutting edge technology and environment.