Ing. Peter Petraník

Karpatská 743/3
Svidník, 089 01
Slovakia

8th June 1991

+421 903 972 296
petranikpeter@gmail.com
sk.linkedin.com/in/petranikpeter

SUMMARY

Graduating from the Informatics of Technical University of Kosice, master's degree. Interested in web applications and android development in Java or JavaScript. Possessing a good team spirit, task orientated and looking forward to learn new technologies.

Looking for a suitable developer position with an exciting and innovative company that offers environment with potential to improve knowledge and skills. Open to business trips to German-speaking countries and interested in improvement of German and English language skills.

EXPERIENCE

Junior Software Engineer, ERNI (Slovakia) s.r.o.
Bratislava, Slovakia — from September 2014

As a developer I work on few projects for customer from Switzerland that collect data from stock exchanges, store them in database and provide additional information for users to show, where they should or should not invest their money. Team consists of two developers from Slovakia and three developers in Switzerland. Main project that I am working on is web application, where people from economic department can manage their data (products / underlyings). Web user interface contains many forms, graphs to present data from database. In the past, this application was written in Java and main task was to re-implement it into NodeJS, nowadays all functionality is migrated and we develop new features. Few technologies that are used in projects are Java, Maven, NodeJS, BackboneJS, AngularJS, ActiveMQ, SQL Server, Solr and others.

Prádelníček (washing machine) - JavaScript application
Bratislava. Slovakia — September 2014

My first JavaScript application, created only to check and improve my knowledges of front-end technologies, while I was studying the frameworks from JavaScript world. It is single page application written in AngularJS with Bootstrap 3 css styles. Purpose of application is to sort clothes from queue to the right baskets, for washing machine. Each basket of clothes is represented by different color, result of sorting can be sent as a JSON via email.

Master diploma thesis
Košice. Slovakia — 2013 - 2014

Web application for database administration, which is aimed to be study learning tool for SQL. Application is written with GWT framework, can connect to server's MySQL database by default. It is able to read meta information about stored functions and procedures, as well as to create and execute them. Application can execute SQL statements with a debug option. Supported list of database types to connect with this application can be extended by application's "bundles". Bundles are defined by provided API and can be load to system by admin during the runtime, for example admin can create PostGreSQL bundle, upload it, and user will see this connection option in login screen, where he enters connection parameters.

FastPhoto - android application
Košice, Slovakia — February 2014

FastPhoto is ordered android applications. The whole project consists of PHP

server side and android client side. Android camera application for doorman, which makes evidence of incoming and outgoing vehicles by photos that are sent to server and also contains activity with thumbnails history. Application contains custom camera interface implementation and Rest communication with server side, sending photos and receiving thumbnails for history activity.

Priznaj.sk - android application
Košice,Slovakia — September 2013

Android client for web portal www.priznaj.sk. As a developer, responsible only for android client and PHP Rest services to communicate with a server database. Application published on Google play at:
https://play.google.com/store/apps/details?id=sk.gryfonnlair.priznaj
Nowadays mobile application is not working, because web portal changes the owner, who is not interested in support the communication with the mobile device.

Junior Java Developer, M-Way Solutions Slovakia
Košice, Slovakia — September 2012 - August 2013

Work with other developers to build MCap project, develop mostly in Java. Responsible for creation and administration of Jenkins (continuous integration tool), that executes scheduled builds, deploys and JMeter tests of company project to company's development and test servers. Also involved in documentation writing in English and testing software prototypes. Working with OSGi, Google Web Toolkit, Java EE, REST, Ant, JMeter and Linux, managed by SCRUM software development.

Sojas - school semester project
Košice, Slovakia — 2012-2013

Semester project for school subject 'Building Technologies of Software Development'. Web application for one day clinic, written with same technologies like PowerFood project. School subject was more oriented on team leading / tasks management than programming.

PowerFood - school semester project
Košice, Slovakia — 2012-2013

Semester project for school subject 'Web Technologies', consists of android mobile client and Java Web application written in Vaadin 6 framework with Hibernate,MySQL, REST communication.

Brigadier, FAURECIA LEATHER KOŠICE s.r.o.
Košice, Slovakia — Summer 2012

Brigade during the summer, responsible for mixing the adhesives and revisions of inventory in stock. Brigade in 3 shifts, 6 days in week.

Bachelor thesis - Participant in IMAGINE CUP
Košice, Slovakia — 2011-2012

Member of four people team that participated in category Game Design: Phone of Microsoft's Imagine Cup. The main part of project was my bachelor thesis. My project task was a development of strategy game on Windows Phone platform in XNA framework.

Tuke Tank 3D - school semester project
Košice, Slovakia — 2011-2012

Special chosen way of semester project for subject 'Computer Graphic'.
Remake of popular SEGA game Battle City in C# with XNA framework.

EDUCATION

Technical University of Kosice
Engineer's Degree, Informatics — 2012-2014

Technical University of Kosice
Bachelor's Degree, Informatics — 2009-2012

Gymnázium duklianskych hrdinov, Svidník
High School — 2001-2009

SKILLS

- **Language skills**
  - Slovak — native speaker
  - English — advanced
  - German — basic
- **Programmer skills**
  - Java
  - Javascript
  - Android Development
  - AngularJS
  - BackboneJS
  - NodeJS
  - SQL
  - GWT
  - OSGi
  - C#
  - Subversion / Git
  - JIRA
  - Linux
  - Gimp

CERTIFICATIONS

1Z0-851 - Java Standard Edition 6 Programmer Certified Professional - English (ENU)

CHARACTERISTICS AND HOBBIES

I am communicative, flexible, creative and responsible person. I prefer working with people in a team.
In my free time I like team sports, running and fitness and I practice intensively muay thai.

From a professional point of view, my hobby is studying of programming technologies. As an example, I learned basic android development skills at nights despite intensive brigade work in summer 2012. Afterward I used and improved them in mobile client for school projects. From my own initiative I developed android application for web social portal Priznaj.sk and I continue to develop android apps on order as my hobby. Self-improvement in German language is also my hobby since December 2013. I want to improve my German language skills at least to level of my English. I study German two times in week with lector, and in free time I play at least Doulingo and watch german version of sitcom.