

# Oľga Chovancová

Phd. Student

**LinkedIn** /in/chovancova/en



+421 902 479 173



<http://chovancova.sk>



[olga@chovancova.sk](mailto:olga@chovancova.sk)

## Skills



## Interests

Communication (Written & Verbal)

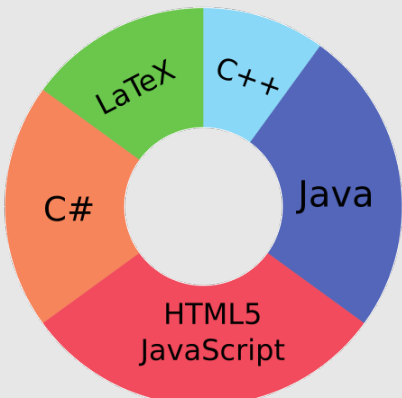
Analytical Thinking and Research

Leadership

Software Development

Data Pre-processing (Fuzzy Logic)

## Languages



## Education

- 2017-2020 **Phd., Applied Informatics** University of Žilina - FRI  
*Specialization: Data Mining - Fuzzification*  
Supervisor of six bachelor theses
- 2015-2017 **Ing. (MSc.), Information Systems** University of Žilina - FRI  
*Specialization: Data Processing*  
Thesis: Tool for fuzzification of numerical values
- 2012-2015 **Bc. (BEng.), Informatics** University of Žilina - FRI  
Data visualization acquired by SCADA systems using HTML5 standards

## Experience

- 7-9/2017 **Angular Developer** ESMO s.r.o.  
In a team of five, built web app Civil Protection using Node.js, and AngularJS.
- 2017 **Developer (intern)** Rare Crew s.r.o.  
Bug fixing, helping with smaller tasks, using technologies C#, Asp.net.
- 2015-2017 **Developer (intern)** Descartes Systems (Slovakia) s.r.o.  
In a team with senior developer and tester, built Project Pub Lite Rate Management (PLRM) application, using C#, Asp.Net, jqwidgets, and MS SQL database. Performed developing features mainly front-end part, bug fixing, technical documenting.

## Voluntary Work

- 2014 - 2018 **Erasmus Student Network (UNIZA, Slovakia)** ESN UNIZA  
Local webmaster (3 years), local SocialErasmus coordinator (1 year), local representative (1 year), former national webmaster (6 months).
- 2014 - 2018 **International Association for the Exchange of Students for Technical Experience (LC ZILINA, Slovakia)** IAESTE Slovakia  
Team leader of IT projects in LC Zilina (3 years), organisator of job fairs, intern summer coordinator

## Projects

- 2018 **Website for - Machine learning summer school** MLSS.FRI.UNIZA.SK
- 2018 **Data Analytics for Healthy Food in the Cloud** TeamSoc21
- 2015-2017 **FRIskill Knowledge Base Management System** Be VIP in IT
- 2015-2018 **eProducts (Java Spring, Angular 4)** IAESTE SLOVENSKO
- 20.5.2016 **Log Tracking system (php, JavaScript)** AzetBattle

## Research

- 2018 **Fuzzification Based on Fuzzy Mean Entropy with Fuzzy C-Means Algorithm** MIST 2018
- 2018 **Generation of Structure Function Based on Ambiguous and Incompletely Specified Data Using Fuzzy Random Forest** DESSERT'2018
- 2018 **Development of the iKariera work portal** CERES Journal