

# Ing. František Ferko

## Summary

Web developer with experience backend and frontend development and development of reliable, scalable and secured applications in agile environment.

	Language	Duration	Year	Description
1	PHP	4 years	2013 - 2017	Development and maintenance of web backend technologies
2	JavaScript (ES5, ES6)	3+ years	2014 - 2017	AngularJS, jQuery, Ajax and pure JavaScript projects
3	TypeScript 2+	8 months	2017+	Angular 2+, SPA, RxJs
4	MySQL	4 years	2013 - 2017	Using MySQL databases together with PHP backend and Spring (Java) solutions
5	MongoDB	1+ year	2016	Using mongoDB as a database for symphony 2 based project
6	Symfony 2	2 years	2014 - 2016	Created custom CMS system, Form Builder project for non-profit organization
7	Zend 2	1 year	2014	Development of web application for e-commerce
8	Spring (Java)	< 1 year	2016 - 2017	Creating custom Rest API for social network (own project), JWT based authentication
9	HTML (responsive design)	4 years	2013 - 2017	Creating responsive web designs, Bootstrap, SemanticUI
10	CSS (sass, less..)	4 years	2013 - 2017	Creating responsive web designs, Bootstrap, SemanticUI

<b>11</b>	Building Tools (Grunt, gulp, webpack ...)	3+ years	2014 - 2017	Using Grunt, Gulp and Webpack for compile assets
<b>12</b>	Agile Development	3+ years	2014 - 2017	Working in fully agile team, Rally, Jira, Redmine and other

## Education

### Technická univerzita v Košiciach

Bachelor's degree  
Informatization of processes  
2011 – 2014

### Technická univerzita v Košiciach

Engineer degree  
Informatization of processes  
2014 – 2016

## Work Experience

Date: 1.5.2017 - present  
Employer: Wirecard GmbH (Košice)  
Job position: **Frontend developer**  
Activities and responsibilities:

- Frontend development (HTML5, CSS3, TypeScript, Angular 2+, SCSS, Highcharts, RxJs)
- Working on single page web applications in finance area
- Webpack, Git, Jenkins

Date: 14.2.2016 - 30.4.2017  
Employer: Solar Turbines (NESS KE)  
Job position: **Full stack developer**  
Activities and responsibilities:

- Frontend development (HTML5, CSS3, Javascript, Angular.js, SCSS, Highcharts)
- Backend development (Spring, Hibernate, Oracle)
- Single page web application for health management of turbines
- Grunt, Git, Jenkins
- Based in San Diego, California

Date: 1.6.2016 - present  
Employer: -  
Job position: **Frontend developer**  
Activities and responsibilities:

- Frontend development (HTML5, CSS3, Javascript, SCSS, Bootstrap)
- Development of web projects for commercial clients (B2B web applications)
- Git
- Austrian client

Date: 10.10.2016 - 22.10.2016  
Employer: **Own project**  
Activities and responsibilities:

- Frontend development (HTML5, CSS3, Javascript, Bootstrap, jQuery, SASS)
- Development of my presentation website <http://www.ferkof.com>
- Responsive web design (mobile first design)

Date: 1.2.2015 – 14.2.2016  
Employer: Ness KE  
Job position: **Full stack developer**  
Activities and responsibilities:

- Frontend development (HTML5, CSS3, Javascript, SCSS, Bootstrap, jQuery)
- Backend development (PHP, Symfony 2, IonizeCMS, MySQL, Doctrine ORM)
- Development of websites projects for commercial clients (approx. 6 projects)
- Responsive web design (mobile first design)
- Communication with customers
- Git
- Based in Košice

Date: 1.7.2015 - 1.8.2015  
Employer: **Own project**  
Activities and responsibilities:

- Frontend development (HTML5, CSS3, Javascript, Bootstrap, jQuery)
- Backend development (IonizeCMS)
- Development of website for presentation purposes
- <http://www.monikine-torty.sk>
- Responsive web design (mobile first design)

Date: 1.10.2015 - 10.10.2015  
Employer: **Own project**  
Activities and responsibilities:

- Frontend development (HTML5, CSS3, Bootstrap, jQuery)
- Backend development (IonizeCMS)
- Development of website for presentation purposes
- Responsive web design (mobile first design)

Date: 1.8.2015 - 1.2.2016  
Employer: **Own project (Diploma thesis)**  
Activities and responsibilities:

- Frontend development (HTML5, CSS3, Bootstrap, jQuery, Twig, Ajax, Javascript)
- Backend development (PHP, Symfony 2, MySQL, Doctrine ORM)
- Development of CMS system named FrostyCMS
- Database design and maintenance
- Responsive web design (mobile first design)

Date: 1.6.2014 – 31.12.2014  
Employer: KeyUp Premium IT Services  
Job position: **Web Developer**  
Activities and responsibilities:

- Frontend development (HTML5, CSS3, Javascript, Bootstrap, jQuery)
- Backend development (Symfony 2, MySQL)
- Development of websites projects for commercial clients
- Responsive web design (mobile first design)
- Based in Košice

## **Language skills**

**English** - B2

**Slovak** - native speaker

**Czech** - native speaker