Ing. František Ferko

Summary

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

	Language	Duration	Year	Description
1.	PHP	6 years	2013 - 2020	Development and maintenance of web backend technologies
2.	JavaScript (ES5, ES6, …)	6+ years	2014 - 2020	AngularJS, jQuery, Ajax, React, React Native and pure JavaScript projects
3.	Typescript 2+	3+ years	2017 - 2020	Angular 2+, SPA, RxJs
4.	MySQL	5 years	2013 - 2020	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+	3 years	2014 - 2020	Created custom CMS system, Form Builder project for non-profit ogranization
7.	Zend 2	1 year	2014	Development of web application for e-commerce
8.	Spring (Java)	2+ year	2016 - 2020	Creating custom Rest API for social network (own project), JWT based authentification
9.	HTML (responsive design)	7 years	2013 - 2020	Creating responsive web designs, Bootstrap, SemanticUI
10.	CSS (sass, less..)	7 years	2013 - 2020	Creating responsive web designs, Bootstrap, SemanticUI
11.	Building Tools (Grunt, gulp, webpack ...)	6 years	2014 - 2020	Using Grunt, Gulp and Webpack for compile assets

12.	Agile Development	6 years	2014 - 2020	Working in fully agile team, Rally, Jira, Redmine and other

Education

Technická univerzita v Košiciach
Bachelor's degree
Informatization of proceses
2011 – 2014

Technická univerzita v Košiciach
Engineer degree
Informatization of proceses
2014 – 2016

Work Experience

Date: 1.5.2019 – present
Employer: Self-employed (Projecto)
Job position: **Full stack developer**
Activities and responsibilities:

- Frontend development (HTML5, CSS3, Javascript, Aurelia, SCSS, LESS)
- Single page web application for Coupons management, printing and advertisement
- Git, Jenkins, Docker, Kubernetes, Java Spring, Nodejs etc.
- Client from USA

Date: 1.5.2017 – 1.5.2019
Employer: Wirecard GmbH.
Job position: **Frontend (Angular) developer**
Activities and responsibilities:

- Frontend development (HTML5, CSS3, Typescript, Angular 2+, SCSS, Highcharts, RSQL)
- Single page web application for Loyalty management and Financial Analytics application
- Git, Jenkins, Mercurial, JWT,
- Based in Munich, Germany

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 – B1
Slovak - native speaker
Czech - native speaker