

## Address

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916 11 Bzince pod  
Javorinou, Slovakia

## Tel

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+420 735 897 947

## Mail

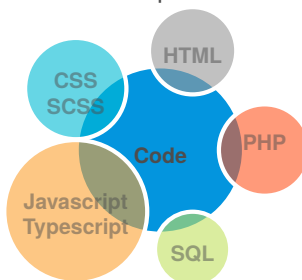
raipergm34@  
gmail.com

## Web & Git

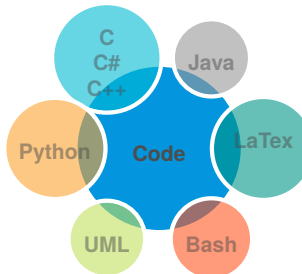
gulan.sk  
github.com/raiper34  
linkedin.com/in/filipgulan

## Languages

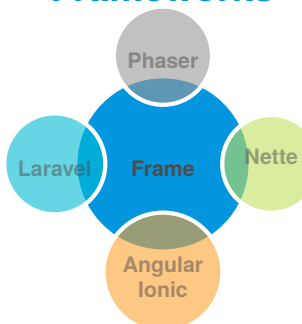
Experienced



Also know..



## Frameworks



# Filip Gulan

## Software Engineer

## Experience

- 07/18 - now **Senior Software Engineer** [Mavenir, Czech Republic](#)  
Frontend/Full-stack dev for Analytics products (Angular mostly). I started and lead the Frontend of the new modern version of the Analytics product. The product is dedicated to telecommunication big data analysis. I designed the project structure and initialize the whole process (lint, tests, code style). The product uses Angular 6/7, Bootstrap 4, Scss, RxJS, Lodash/Ramda. I work in a Scrum team of 4 colleges (Java, Scala, Data analysis). I create interviews and then I interview new candidates.
- 04/17 - 05/18 **Frontend Developer** [FlowUp, Czech Republic](#)  
I developed the digital card management system, cryptocurrency payment gateway, bottle designer. I used mainly Typescript Angular 4, SCSS CSS preprocessor, NGRX reactive architecture, RESTful API, Firebase database and authentication.
- 03/16 - 03/17 **PHP & Android Developer** [Monit, Czech Republic](#)  
I developed new modules for internal marketing projects (e-mailing system, digital display management system) and external customer projects (hair-dressers management system, signposts...). I used mainly Nette PHP framework, MySQL database, Javascript Jquery and template based on Bootstrap HTML and CSS framework.

## Certifications

- 05/2019 **DEV273x: Introduction to TypeScript 2** [Microsoft](#)  
*License 566edfe916d74b2c96997e1b996b8ced*
- 06/2017 **Git Complete: The definitive, step-by-step guide to Git** [Udemy](#)  
*License UC-MGHP7F21*
- 10/2016 **The Complete Sass & SCSS Course** [Udemy](#)  
*License UC-SJSJTI1*
- 08/2016 **The Complete Mobile Game Development Course with Phaser** [Udemy](#)  
*License UC-A5FWWQKP*
- 07/2016 **Learn and Understand AngularJS** [Udemy](#)  
*License UC-NB6Z8QAK*

## OS Preference

Linux ★★★★★  
MacOS ★★★★★  
Windows ★★★★★

## Personal Skills



## Languages

Slovak ★★★★★  
Czech ★★★★★  
English ★★★★★  
German ★★★★★

## Education

2016 - 2018 **Bioinformatics and biocomputing** [Brno University of Technology, Czech Republic](#)  
Master's Degree

Title of the Thesis: Detecton, localization and determination of chronic wounds

About Thesis: The aim of thesis is to design and implement a multiplatform application for detection, localization and determination of the extent of chronic wounds. The application is intended to assist nurses, doctors and healthcare assistants to monitor and evaluate chronic wounds in the course of treatment. The application is based on the Typescript programming language, on the Ionic hybrid application framework and on the Electron desktop application framework. Chronic wound assessment runs on the server-side where the Python programming language is used. The Flask application framework is used for the RESTful application interface and the OpenCV library is used for image processing.

2013 - 2016 **Information Technology** [Brno University of Technology, Czech Republic](#)

Bachelor's Degree

Title of the Thesis: Web Platform for Game Development

About Thesis: The aim of thesis is to design and implement modern web platform for creating games. The web platform is designed both for HTML5 / Javascript games developers and for players of these games. The work also includes a web portal and API that makes services of Web portal accessible for games developers. On server-side this platform is based on scripting language PHP using Nette framework. On the client side is used HTML, CSS, Javascript, and for the purpose of responsive design is used front-end framework Bootstrap. The game that demonstrates the API is written in JavaScript using the Phaser framework.

2009 - 2013 **Information Technology** [Grammar School of Milan Rastislav Stefanik, Slovakia](#)

Graduation: Information Technology, Matematics, English, German, Slovak language.

## Other Info

### Volunteer:

*Exercism Typescript mentor*

### Hobbies:

*Swimming, In-line, Psychology, Books, Movies, Games*

*December 17, 2021*

*Filip Gulan*