



# GABRIEL-ZOLTAN BIRO

## Software developer

*An independent and self-motivated individual with a track record of successful software development skills, eagerly prepared to dive into the exciting world of new technology stacks.*

0747062641

birozoli37@gmail.com

Romania, Timis, Timisoara

## EDUCATION

### Automation & Software in System Engineering

Universitatea Politehnica Timisoara since 2016

### Full Stack Developer

Udemy from October 2020 to June 2021

### Complete Angular Developer

Udemy from August 2021 to December 2022

## ASSETS

Reliability  
Authenticity  
Integrity  
Responsibility

## LANGUAGE

**Romanian** - native

**English** - Professional Working  
Proficiency

## Experience

### From August 2019 to September 2020 Continental Automotive Timisoara | Timisoara, Romania Software Developer - C/C Embedded

- implemented, reviewed and deployed tasks in **C/C embedded**
- conducted researches on the project at hand, deploying at a later date a new patch version that made the compiling of the project code faster by 12%
- done quality procedures on the software components in need of it

### From October 2020 to June 2021 Udemy | Online Software Developer - HTML5, CSS3, JavaScript, Node, ReactJS, ExpressJS, Git

#### Personal project to learn web development

- Started my web dev journey with the Udemy course : **The Complete Web Developer**.
- Going through the learning plan I have acquired skills/knowledge in **SCSS, Git, JavaScript, ReactJS, Node, Postman, ExpressJS**.
- Got my **GitHub** populated with the course projects but also with my own **OpenSource** requests and my portfolio.

### From July 2021 to November 2023 Ferendin Software Development | Remote Frontend Developer - TypeScript, AngularJS, RxJS

- Learn **TypeScript, AngularJS, RxJS, Angular Materials** and working with public APIs
- These skills have been tested in the 2 projects I have been part of:
  1. Feature development of a real time car tracking application of Doodle. A big part of my tasks in the beginning were to make sure the app was displayed properly on most devices, responsive web design being the main learning focus at that time. Getting more and more used to the Angular my tasks expanded to developing an async based chat for the car driver and his employee consuming a Rest API given from the backend.
  2. Develop a real estate app using everything learned until that point, using a backend made by the team for authentication and property management(search, save, add, edit). I have practiced my DevOps skill by implementing Continuous Integration and Development with GitHub(using **GitFlow**) and **Bash**.

## Reference

Bogdan Magureanu

Ferendin Software Development Founder

Phone: +49 176 206 88 209

## Social networks

Github

LinkedIn

## Skills

### ○ Teamwork



- I have always loved to be part of a community, but my shy nature gets the best of me sometimes

### ○ Problem solving



- Identify the bug, define the what type of bug, see if bug is part of a colony, squash the bug (or put it somewhere safe), see if the bug had friends

### ○ Adaptability



- Having new versions and improvements to the tools I use make me want to explore more and more the new limits of the environment/stack

## Interests

### Gaming

- Having a PC since I was 7 years old made me a computer guy from the very start.

### Philosophy

- A human being with high mental activity in regards to society and existence on a broad scale