# **Bogdan** Filipovici

DATE OF BIRTH:

03/03/1996

#### CONTACT

Nationality: Romanian

Gender: Male

Strada Gheorghe Lazăr (Sediul ADR Vest), Strada Proclamatia de la Timisoara, Nr.5, Etaj 1 (ROREG) 300080 Timisoara, Romania



bogdiusf@gmail.com



(+40) 728044200

LinkedIn: <a href="https://www.linkedin.com/in/filipovici-bogdan-a0b694144">https://www.linkedin.com/in/filipovici-bogdan-a0b694144</a>

Whatsapp Messenger: 07280

44200

### **ABOUT MF**

Been in love with IT and technology since I was a little kid. Bachelor's degree in mathematics and computer science. Graduate Degree in automation and computer science with a graduate degree project consisting of a server-less front-end application. Fell in love with React

### **WORK EXPERIENCE**

01/04/2018 - 01/09/2019 - Timisoara, Romania

### Database administrator/developer

Cortex AG

- use of javascript, php and own programming language (created and used only inside of Cortex Ag) for the development of scripts in order to manipulate all the incoming data, as well as already existing data
- use of javascript, html, css, bootstrap, jquery for front-end web applications
- use of nodejs for back-end scripts
- NoSql database (Cortex Db) administration
  - development

cortex-ag.com / Strada Somes, Nr.17, 300570, Timisoara, Romania

#### 10/09/2018 - 11/02/2019

#### Website Administrator

**Royal Supps** 

- maintenance and continous development of www.royalsupps.com Baia Mare, Romania

### 12/2019 - CURRENT - Timisoara, Romania

#### IT Consultant

ROREG

- Maintenance and continuous development of www.roreg.eu using Jekyll and Ruby
- Maintenance and continuous development of www.adrvest.ro using default WordPress functionalities as well as vanilla CSS, HTML, JS, jQuery
- NoSql database (Cortex Db) administration and development
- Building certain files(.xlsx, .csv) using PHP/Python scripts and Cortex API's to automate daily/weekly/monthly tasks
- Basic to medium linux administration. Shell scripts development to manipulate server-side events as well as CronJobs for the scripts mentioned above
- Web scraping and automations using Google Puppeteer/Node.Js and UiPath
- Built MacOS apps with Electron by integrating puppeteer scripts into it, providing users an easy UI/UX to use and giving them the possibility to personalise their web scraping experience
- Package managing with NPM and Yarn
- Basic Git usage (GitHub, GitLab)
- IT related HelpDesk and support
- Maintenance for devices such as PCs, laptops, phones

Other service activities / <u>office@roreg.eu</u> / <u>www.roreg.eu</u> / Strada Proclamatia de la Timisoara, Nr.5, Etaj 1, Timisoara, Romania

### **EDUCATION AND TRAINING**

15/09/2011 - 15/06/2015 - P-ţa. Margareta Bibici nr. 1, Arad, Romania

### **Bachelor's Degree**

Colegiul National "Moise Nicoara" Arad

Mathematics and computer science

EQF level 6 | https://www.moisenicoara.ro/

23/09/2015 - 05/2020 - Piaţa Victoriei Nr. 2, Timisoara, Romania

### **Graduate Degree in Automation and Computer Science**

Universitatea Politehnica Timisoara

#### Subjects:

- Programing C (embedded)
- Programing C++(OOP)
- Programing C#
- Computer Architecture
- Algebra and Geometry
- Data Structures
- Databases (MSSQL/MySql/NoSql)
- PHP
- Javascript
- Networking
- Cybersecurity

EQF level 7 | https://www.upt.ro/

### LANGUAGE SKILLS

MOTHER TONGUE(S): Romanian

**OTHER LANGUAGE(S):** 

**English** 

Listening	Reading	Spoken	Spoken	Writing
C1	B2	production	interaction	C1
		B2	B2	

### **PROJECTS**

### Projects

- 1. End of highschool certificate consisting in a project of both C# and MSSQL combined together(2015)
  - The purpose of the project was to simulate an employee evidence in a firm (visualizing, adding, deleting and editing the information of each and every employee)
  - The project also had the option of creating various reports through SAP Crystal Reports
- 2. MySQL project consisting in random data being processed with the help of all MySQL's functionalities inside MySQL Workbench (2017)
- 3. A medical supervision project(designed for everyone for everyday use) that combined MySQL, Arduino, Android Studio and Web Development(html, css, javascript, jquery, nodejs, bootstrap) (2019)

### ORGANISATIONAL SKILLS

### Organisational skills

- good leading skills gained through many extracurricular activities
- team spirit
- developed sense for responsibility.

### COMMUNICATION AND INTERPERSONAL SKILLS

## Communication and interpersonal skills

- good communication skills gained through my experience as team leader at several school/university projects
- competitive
- devoted
- increased adaptive capacity

### **IOB-RELATED SKILLS**

### Job-related skills

- ability to work/think/make decisions under preasure
- willingness to learn

### OTHER SKILLS

### Other skills and hobbies

- passionate about scientific topics such as math, physics, IT
- hobbies:
  - used to coach/train other people whose purposes were to get in shape and lose some weight
  - former junior bodybuilding competitor
  - 2 times national champion (2017 / 2018)
  - 2 times international vice-champion (2017 / 2018)
  - tennis
  - former professional tennis player (2004 2010)
  - audiophile

## FREE TIME PERSONAL PROJECTS

## React/others portofolio

Second link is for a gym related app made with react and firebase

Github repositories: <a href="https://github.com/bogdiusf?tab=repositories">https://github.com/bogdiusf?tab=repositories</a>
Gymeasure app: <a href="https://gymeasure-production-6dcb6.web.app/">https://gymeasure-production-6dcb6.web.app/</a>