

# Filip Žabić

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Website: <a href="https://linkedin.com/in/filipzabic/">https://linkedin.com/in/filipzabic/</a>

**Gender:** Male **Date of birth:** 28/03/1995 **Nationality:** Croatian

#### **ABOUT ME**

Mechanical engineer with experience in automation, data science and web development.

#### **WORK EXPERIENCE**

### [ 2022 - Current ] Software Engineer

Infobip https://www.infobip.com/

City: Zagreb | Country: Croatia

- Development of modern and responsive frontend applications using React, TypeScript, HTML and CSS
- Development of RESTful API's using .NET and C#
- Deployment of apps using Jenkins, Docker with CI/CD pipelines
- Engineering support/bugfixing for customers
- Monitoring and logging existing infrastructure using Grafana, Prometheus and Sentry

#### [ 2020 – 2022 ] Business automation intern

Henkel https://www.henkel.com/

**City:** Zagreb | **Country:** Croatia

- SAP and Excel automation
- Web application development
- Technical assistance in hiring new interns

### [ 2018 - 2020 ] Productive tools trainee

AVL Croatia https://www.avl.com/

City: Zagreb | Country: Croatia

- Maintenance of various scripts and plugins for Abaqus
- · Bug reporting, reproduction and fixing
- Post-processing and analysis of FEM simulations
- Writing unit tests

#### [2015 - 2016] **Volunteer**

Dormitory for high school students A.G.Matoš http://www.gustl.hr/

**City:** Zagreb | **Country:** Croatia

· Math and physics tutoring lessons

### [2014 – 2016] Website development and maintenance

Solarij Suncokret http://www.solarijsuncokret.com/

**City:** Zagreb | **Country:** Croatia

• Initial website development in WordPress

- New logo creation
- Continuous improvement by adding better design and more content

### [ 2012 – 2017 ] **Seasonal animator**

**Euroclub** http://www.euroclub.hr/en

City: Split | Country: Croatia

- Programme creation and activity for kids
- · Photo and video montage
- Managing of social networks

#### **EDUCATION AND TRAIN-**ING

## [ 2021 – 2022 ] Master's degree, Mechanical enginnering

Faculty of Mechanical Engineering and Naval Architecture

City: Zagreb | Country: Croatia

# [ 2014 - 2021 ] Bachelor's degree, Mechanical engineering

Faculty of Mechanical Engineering and Naval Architecture

City: Zagreb | Country: Croatia |

[2010 – 2014] **High school** 

XV. Gymnasium

City: Zagreb | Country: Croatia |

### **LANGUAGE SKILLS**

Mother tongue(s): Croatian

Other language(s):

**English** 

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

#### German

LISTENING A1 READING A1 WRITING A1

SPOKEN PRODUCTION A1 SPOKEN INTERACTION A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

#### **DIGITAL SKILLS**

# **My Digital Skills**

Python | Solidworks | HTML | CSS | Docker | SAP FI | VBA | Flask | GitLab | Pandas | Abagus | Data science | Git | GitHub | Wordpress | JavaScript | TypeScript | .NET | C# | Grafana | Prometheus | Jenkins | Sentry | React | Node.js | Next.js

#### **DRIVING LICENCE**

Motorbikes: A

Cars:

#### **HONOURS AND AWARDS**

#### Honours and awards

3rd place at a county competition in programming

# **INTERESTS**

# Interests

- Technology
- Engineering
- Design
- Economics
- Skiing
- Running
- Hiking
- Flying glider planes