

# Malwina TALAN

## Software Engineer | Fullstack Developer

@ malwina.tal@gmail.com  
+351 93 252 2852  
github.com/malwinatal  
linkedin.com/in/malwina-talan  
Lisbon, Portugal



Problem solving, fast learning Software Engineer experienced in Frontend, Backend development and DevOps. Proactive team player with experience in Scrum.

### PROFESSIONAL EXPERIENCE

- |                                |  |
|--------------------------------|--|
| <b>Apr 2019 -<br/>Current</b>  | <b>Software Engineer, CRITICAL TECHWORKS, Lisbon</b><br>Working as a Fullstack developer for a project used as a management tool for BMW company. Participating in the growth of the application almost from the beginning and building a better product in cooperation with the team and the clients. <ul style="list-style-type: none"><li>&gt; Developing Frontend of the application using Angular</li><li>&gt; Developing Backend of the application using Java</li><li>&gt; Managing infrastructure, CI/CD and operations</li><li>&gt; Leading a sub-team focusing on specific features</li><li>&gt; Refining the product with the Product Owner and choosing the best technical solutions for the needs</li><li>&gt; Improving, expanding and optimizing the application</li><li>&gt; Defining application domains and setting up new micro-services</li><li>&gt; Participating in presentations of the application</li><li>&gt; Sharing knowledge with colleagues</li><li>&gt; Working in Scrum model</li></ul> <div style="display: flex; flex-wrap: wrap; gap: 5px;"><div>Java EE</div><div>Spring Boot</div><div>Kotlin</div><div>PostgreSQL</div><div>Angular</div><div>TypeScript</div><div>Jenkins</div><div>Sonarqube</div><div>Docker</div><div>Azure</div><div>Kubernetes</div><div>OpenShift</div><div>Terraform</div><div>Redis</div></div> |
| <b>Jun 2018 -<br/>Sep 2018</b> | <b>Technical Analyst, CREDIT SUISSE, Poland</b><br>Technical Analyst in Technology Security Services (Identity Management Operations team). Participating in IT program for recent graduates. <div style="display: flex; gap: 5px;"><div>SQL</div><div>Java</div><div>Spring Boot</div></div>  |
| <b>Mar 2018 -<br/>May 2018</b> | <b>IT Internship, CREDIT SUISSE, Poland</b><br>Intern in Technology Security Services (Identity Management Operations team). <div style="display: flex; gap: 5px;"><div>SQL</div></div>  |
| <b>Sep 2014 -<br/>Jun 2016</b> | <b>Robotics Teacher, ROBOŚWIAT, Poland</b><br>Teacher of robotics for children in primary school (Lego Mindstorms). <div style="display: flex; gap: 5px;"><div>Lego Mindstorms</div></div>   |
| <b>Jan 2015 -<br/>Feb 2015</b> | <b>Student Practice, FEEGLE, Poland</b><br>Developing Feegle website in Java language. <div style="display: flex; gap: 5px;"><div>Java</div></div>   |
| <b>Jun 2014</b>                | <b>Student Practice, WCM HOSPITAL IN OPOLE, Poland</b><br>Student practice in WCM Hospital in Department of Medical Technology.  |

## EDUCATION

- 2015 - 2018 | **M.Sc. in Computer Science, WROCŁAW UNIVERSITY OF TECHNOLOGY, Poland**  
Thesis title :  
*Usability testing of the telemedicine systems* (written in English)  
Java Python Swift C#
- 2016 - 2017 | **M.Sc. in Computer Science, NOVA UNIVERSITY IN LISBON, Portugal**  
Erasmus  
Java Python Unity jMonkeyEngine
- 2014 - 2015 | **Acting, ARTISTIC SCHOOL ROE, Poland**
- 2010 - 2014 | **B.Sc. in Biomedical Engineering, WROCŁAW UNIVERSITY OF TECHNOLOGY, Poland**  
Thesis title :  
*EEG quantitative analysis in patients with depressive or bipolar disorder* (written in Polish)  
MatLab Java Assembly C++ C

## VOLUNTEERING

- 2014 - 2018 | **Volunteer in Pokojowy Patrol (Peace Patrol), FOUNDATION WOŚP, Poland**  
Volunteer during festivals in Kostrzyn in Poland and other events organized by foundation WOŚP.
- Feb 2017 - Jun 2017 | **Events promoter, STUDENT ORGANIZATION TIAB, Portugal**  
Promoting events for Erasmus students in Lisbon.

## SKILLS

Programming Languages	Java, TypeScript, SQL, Python, C#, Kotlin, Swift, C++, C, Assembly, Matlab
Frameworks	Angular, JavaEE, Spring Boot
Databases	PostgreSQL, Microsoft SQL Server, MySQL
Technologies	Docker, Maven, Hibernate, Jenkins, Redis, Kubernetes, OpenShfit, Azure, Terraform, git, Unity, jMonkeyEngine, Android, LaTeX
Methodologies	Scrum

## LANGUAGES

Polish	●	●	●	●	●	●
English	●	●	●	●	●	○
Portuguese	●	●	○	○	○	○

## STRENGTHS

- > fast learner
- > creative
- > proactive
- > communicative
- > team player
- > organized

## MAESTRO

2019 - 2023

Maestro is a management tool used in BMW company.

[JavaEE](#) [Spring Boot](#) [PostgreSQL](#) [Angular](#) [TypeScript](#)

## WEDDING WEBSITE

2022/2023

 [github.com/malwinatal/wedding-website](https://github.com/malwinatal/wedding-website)

A website created for our wedding.

[Angular](#) [Firebase](#)

## SHEEP IN SPACE 2D GAME

MAY 2022

 [github.com/Dooping/owca\\_game](https://github.com/Dooping/owca_game)

A small 2D game with a sheep flying on a keyboard through space, avoiding obstacles and shooting avocados at enemies. The game was developed as a birthday gift for a friend.

[Unity](#) [C#](#)

## RATEAPP

2019

 [github.com/malwinatal/RateApp](https://github.com/malwinatal/RateApp)

RateApp is an Android application developed for rating objects from custom categories. It was developed to gain knowledge in mobile development.

[Java](#) [Android](#)

## 3D GAME

2017

 [github.com/malwinatal/JMonkeyGame](https://github.com/malwinatal/JMonkeyGame)

A 3D game developed in jMonkey engine as a university project for Games and Simulations.

[Java](#) [jMonkeyEngine](#)