## Adis Aljic

Bachelor of Science in Physics



H +387 61 656983



adis.qm@qmail.com



Krecanska 9/13/53 75000 Tuzla

**Portfolio** 

**GitHub** 

Linkedin



### **Profile**

My name is Adis and I am software developer with working knowledge of React, NodeJs, MySql and Mongo DB. I can describe myself as a team player and if necessary a team leader. Other attributes describing myself are objectivity, ambitious, responsibility and committed.

In addition I have excellent communication and people skills wich I have developed during my education and my part time jobs.

## Software developer experience

- **BILD IT** full stack developer training January 2022 - present
- Mistrals full stack program, Arena IV stage November 2022
- Mentor at two workshops in TSI 2022 July 2022

## **Education and seminars**

**BILD IT** 

2022 - present

- MISTRALs full stack program Arena IV November 2022
- Faculty for Mathematics and Natural Science Bachelor in Physics, University of Tuzla, 2008-2015
- High School of Electrical Engineering/ Mechatronics 2004-2008
- Split School of High Energy Physics 2015
- Sarajevo School of High Energy and Medical **Physics**
- International Workshop on LHC, Astrophysics, Medical and Environmental Physics in Shkodra, Albania

### Languages

Bosnian: native language

English: very good (Understanding C1, speaking B1, writing B<sub>1</sub>)<sup>1</sup>

## Projects and work experience

## Frontend Application

Practicing DOM manipulation and REST API. For styling Lused Materialize CSS.

-	Quiz	Github link	Website link
-	Virtual Keyboard	Github link	Website link
-	Type for fun	Github link	Website link
-	Search GitHub	Github link	Website link
-	Portfolio	Github link	Website link

## Full stack application

Practicing NodeJS and MYSQL. For frontend I used EJS template and for testing API I used Postman

- Hotel management application Github link
- Library management application Github link

Practicing React and MongoDB. For testing API Tused Postman. Backend is written in NodeJS and express

Admin panel CRUD MERN application Github link

## Other Application

Frontend application with Google Sheets as DBMS

Community service hour tracker Github link Website link

## Physics professor

Elementary and High School professor in Tuzla Canton and RS 2015-present

<sup>&</sup>lt;sup>1</sup> grading scale of the common European framework of reference for

## Software developer

In January 2022 I started BILD IT program where I started learning programming and I realized that I actually love programming. Since then I have been learning HTML, CSS, SASS, JS, MYSQL, MongoDB, NodeJs as well some libraries like MATERIALIZE CSS. Also I learned working with tools like Postman. Currently I am learning React.

In July 2022 I was co-lead in two workshops in TSI 2022 held in Medresa Tuzla.

Some of my project you can find on my portfolio as well on my GitHub account.

## **Physics Teacher**

Since graduation I worked in several Schools in area of Tuzla Canton and RS as Physics teacher.

## Internship at University Clinical Center Tuzla, Bosnia and Herzegovina 2014-2015

From November 2014 to February 2015 I had internship graduation assignment which I completed at University Clinical Center Tuzla.

I took my graduate thesis from the subject Medical Physics, theme: "Planning Radiotherapy and calculation doses for middle aged patient with brain tumor".

I worked with program XiO 4.4.00 and Radiotherapy is done at linear accelerator Synergy Elekta.

In those 4 months I sufficiently mastered the program for planning Radiotherapy and I used those skills to independently plan Radiotherapy for middle aged patient with brain cancer.

Also I gained experience and knowledge in process of preparing patient for Radiotherapy and generally about the Radiotherapy. I passed my graduation thesis with grade 10.

## Part time job at Elcom Company 2008

In September 2008 I had a summer job at Elcom Company doo. I was a volunteer for ELCOM Company in association with High School of Electrical Engineering on project "Green wave" in Tuzla.

I coordinated team of 10 people at this project.

In this job I improved my leadership and teambuilding skills, as well as communication skills.

### Part time job as private tutor for Physics and Math 2006- present

Since High School I work as private tutor for Physics and Math.

I am working with older students and High School children and at this job I have mastered my people skills.

# CEO Warm up conference in Tuzla 2015/ High School festival of work in Srebrenik 2006/ Several summer jobs including sales 2007-present

First time when I realized that I have interest in entrepreneurship is in High School when my team win prize for one of tree best business plan in Tuzla Canton for our product, LED indicator for accumulator.

Since High School, beside from my love to Physics, I also have a lot interest in entrepreneurship, more accurately social entrepreneurship. During my studies I worked few summer jobs which including sales and that experience helped me to see how is to be employee and it has built up my people skills.

Main reason why I participated in CEO conference in Tuzla in November 2015 is because in future I have plans to start my own social entrepreneurship which will be able to help my community.