Adis Aljic

Bachelor of Science in Physics
MERN Software Developer

+387 61 656983
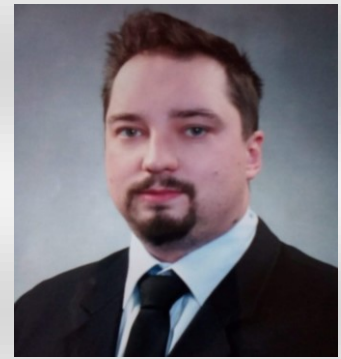adis.qm@gmail.com

Krecanska 9/13/53   75000 Tuzla

Portfolio   **GitHub**   **Linkedin**

Profile

My name is Aljic Adis and I am a 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, ambition, responsible and commitment.
In addition, I have excellent communication and people skills which I have developed during my education and my part-time jobs.

Software developer experience

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

Education and seminars

- BILD IT   2022 – present
- MISTRAL 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   2014
- International Workshop on LHC, Astrophysics, Medical and Environmental Physics in Shkodra, Albania   2014

Languages

Bosnian: native language

English: very good (Understanding C1, speaking B1, writing B1)[1]

[1] *grading scale of the common European framework of reference for languages*

Projects and work experience

Frontend Application

Practicing DOM manipulation and REST API. For styling I used 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 the frontend, I used an 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 I used 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

Software developer

In January 2022 I started BILD IT program where I started learning to program and I realized that I 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 to work with tools like Postman and GitHub. 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 the area of Tuzla Canton and RS as a Physics teacher.

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

From November 2014 to February 2015 I had an 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 a 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 a middle-aged patient with brain cancer.
Also, I gained experience and knowledge in process of preparing patients for Radiotherapy and generally about the Radiotherapy. I passed my graduation thesis with a grade of 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 the High School of Electrical Engineering on the project „Green wave" in Tuzla.
I coordinated a team of 10 people for 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

The first time when I realized that I have an interest in entrepreneurship is in High School when my team won a prize for one of tree best business plans in Tuzla Canton for our product, an LED indicator for an accumulator. I also had various part-time jobs which helped me develop as a person and improved my soft skills.