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Education

10/2022 – 10/2025	**Software Engineer**
Zenica, BiH	*Polytechnic Faculty* ⬈

Languages

- English

Professional Experience

03/2025 – 05/2025	**Fullstack Developer**
Zenica, BiH	*Una Film Distribucija* ⬈

Projects

Una Film Distribucija ⬈

Web App

UnaFilm is a web application for distributing movies and news from the world of film. The platform allows users to view movies, trailers, news and other content, while administrators have the ability to manage content via a dashboard.

Music Streaming Service ⬈

Mobile App

The Music Streaming Service application is designed to provide a customizable user experience. The project integrates innovative functionalities such as offline mode, making it an ideal solution for music enthusiasts in the region.

Cats Defenders ⬈

Game

Cats Defenders is an exciting Space Invaders-style game, developed in C# using Windows Forms. The game features classic space shooter dynamics with unique themes and elements. Players control a cat defending its territory from enemy attacks with the goal of surviving as long as possible.

ForgeAI

Plugin, Web App

ForgeAI represents an advanced technology in the world of music production, enabling users to generate music intuitively and efficiently. Using text prompts and advanced AI models, ForgeAI simplifies the music creation process, providing high quality and flexibility.

TrailerFlix

Web App

TrailerFlix is a web application for viewing and organizing movie trailers, developed as part of a Web Design course at the Polytechnic Faculty of the University of Zenica. The application allows users to search and view movie trailers, with authentication and personalization options via a user dashboard.

Audio System ⧉
Desktop App
AudioSystem is a simple yet functional desktop application developed in C++ with a focus on object-oriented programming (OOP). The application allows users to browse, listen to, and manage their locally stored music, providing an experience similar to classic music players on Windows operating systems.

RedBullShop ⧉
Web App
This project is a web application for an online store that allows users to view products, add products to the cart, create orders, leave reviews, and manage user profiles. The project is divided into a frontend and a backend part.

Sistem Prijave za Posao ⧉
Web App
This is a full-stack application that allows for user, job, and review management. The backend is developed in Spring Boot, while the frontend is built using React. This document describes how to set up and run the application.

End-to-End (E2E) testiranje u React aplikacijama ⧉
Web App Testing
In modern web development, software quality and user experience are of paramount importance. To ensure that applications function as expected, software testing is used. In this paper, we will focus on E2E testing within React applications using Cypress, which has become one of the most popular tools for this purpose.

Embedded Smart Car System ⧉
MCU
Vehicle with dual MCU, sensor fusion, environmental monitoring and IR remote control

DecibelOld ⧉
Web App
Decibel is a modern music platform that allows users to listen to music, create personalized playlists, follow their favorite artists, and interact through comments and likes on songs. The platform is focused on creating a simple and pleasant user experience for music lovers and performers.

Skills

React	JavaScript
NodeJS	SQL
React-Native	TypeScript
.NET MAUI	FastAPI
Java	HTML
CSS	Electron
C++	C#
ASP.NET	ExpressJS
MongoDB	MySQL
Python	GIT
Spring Boot	Cypress