

Ahmed Sinanović

Software Engineer and a Web Developer
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EDUCATION

Bachelor of Software Engineering - Polytechnic Faculty, University of Zenica

- September 2020 - September 2023

EXPERIENCES AND ACTIVITIES

WEB DEVELOPMENT FREELANCER (2023 - present)

- Creating and optimising responsive landing pages, enhancing user experience and ensuring cross-device compatibility, addressing and resolving various styling issues and bugs to maintain a seamless interface.
- Actively contributing to GitHub open source projects to stay updated with the latest industry trends and practices.

SOFTWARE ENGINEERING INTERN at WalterCode (remote, 2023, 30 days)

- During my internship at WalterCode, I developed a dynamic News website using React.js, Express.js, and Typescript. I implemented key features such as country-based news filtering, real-time weather updates, and pagination for seamless news browsing.
- Having finished my internship assignment well before the deadline, my mentor and I decided to utilise the remaining time to further improve website security by having me implement an Express.js proxy server.

FRONTEND DEVELOPER INTERN at BlueDuck IT Solutions & Services (remote, 2022, 30 days)

- I successfully developed a fully responsive website for a car mechanic shop using Next.js and Tailwind. The project involved creating an animated, fully responsive, and pixel-perfect website based on an already created Figma design

PERSONAL PROJECTS

Business Management Website

- Overview: Business Management website created for managing small production businesses
- Technologies: Typescript, React.js, Tailwind, Express.js, MongoDB, ReactQuery and Axios
- Key Features: role-based authentication and authorization, admin panel and dashboard, ability to add new employees, creating accounts for selected employees, add and manage suppliers, materials, orders and products

Collaboration Whiteboard Website

- Overview: Collaboration Whiteboard Website created for live collaboration using integrated whiteboard and chat
- Technologies: Javascript, React.js, Tailwind, Express.js, Socket.io
- Key features: Ability to sign in with google or as a guest for easier access to the website, room creation, live collaboration and conversation using integrated whiteboard and chat at room level

Algorithms visualizer

- Overview: Algorithm Visualizer Website designed to help users understand and visualise algorithms in real-time.
- Technologies: Javascript, React.js, Tailwind
- Key features: Sort and search algorithms visualisation, control of data size and speed of algorithm execution, description, step by step explanation, and space and time complexity of selected algorithms

TECHNICAL SKILLS

Programming languages: Javascript, Typescript, Java

Web development: React.js, Next.js, Express.js, SpringBoot, Tailwind, HTML, CSS, Scss

Databases: MySQL, PostgreSQL, MongoDB