ILKAY OZTURK FULL STACK DEVELOPER - FRONTEND DEVELOPER - BACKEND DEVELOPER



CONTACT Ankara, Turkey 06000 Marital Status: Single Driver's License: Class B

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SKILLS Programming Languages: C++, PHP, Java, JavaScript, ES6, TypeScript

Frontend: HTML, CSS, JavaScript, React, NextJs, Angular, Vue.js, Redux, Jquery, Axios

Backend: Spring Boot, Hibernate, Apache Tomcat, Node.js, Expres.js, Next.js, Fastify, Docker, Heroku, AWS, JWT, Mongoose, Sequelize, SQL, MongoDB, PostgreSQL, MySQL, Netlify, Heroku

Styling: CSS, SASS, LESS, Bootstrap, Material UI, Tailwind CSS, Styled Components, Animate.CSS

Testing: Postman, Swagger, Jest, Cypress.js

Tools: VS Code, IntelliJ IDEA, Eclipse IDE, Git, GitHub, Postman, Swagger, Docker

Soft Skills: Project Management, Problem-Solving, Strong Communication, Time Management, Adaptability, Continuous Learning, Agile, Scrum, Jira

SUMMARY

Experienced IT specialist with 10 years of professional experience in hardware and software development. Over the past two years, actively developed as a Full Stack Developer using modern technologies such as React, Next.js, Vue.js, TypeScript, Node.js, RESTful APIs, NoSQL, and MongoDB. Achieved a 95% customer satisfaction rating through improved user interface design. The goal is to deepen knowledge and skills in these areas to achieve professional excellence.

WORK EXPERIENCE

Daxap, Melhus, NO (Remote)

Full Stack Developer

 Converting UI designs from Figma into responsive frontend and backend code using HTML. CSS, JavaScript, Next.js, TypeScript, Tailwind CSS, Material UI, Express, and MongoDB.

Bisonaide, Vöhringen, DE (Remote)

Backend Developer

- Collaborating with Italian, German, and Turkish teams on a global IT training project.
- Converting UI designs from Figma into responsive frontend and backend code using HTML. CSS, JavaScript, Next.js, TypeScript, Tailwind CSS, Express, and MongoDB.
- implementing SCRUM & Agile methodologies and utilizing JIRA for project management.

Health and well-being, TR.

Career Break

Doga Grup Bilisim, TR.

Frontend developer - Hardware Specialist

- Developed corporate websites using HTML, CSS, Pure PHP, JavaScript, MySQL, PostgreSQL, Bootstrap, and jQuery.
- Worked on e-commerce software, providing e-commerce consultancy and brand consultancy services
- Increased website visibility using Google Ads and SEO techniques.
- Managed social media campaigns through Meta Business.
- Optimized digital marketing strategies for brands and provided consultancy to strengthen their market positions.
- Provided repair and maintenance services for computers, notebooks, medical devices, electronic circuit boards, and server hardware.
- Acquired knowledge in PCB design and software for medical devices.
- Quickly resolved complex hardware and software issues to ensure user satisfaction.
- Provided telecommunications services as an authorized dealer for Turk Telekom and Vodafone.
- Offered internet infrastructure support and network service assistance.

Yuzey Ajans, TR. **Frontend Developer**

- Developed dynamic and interactive websites and applications using HTML, CSS, Bootstrap, ASP.NET, and .NET technologies.
- Gained proficiency in graphic design using Adobe Photoshop, Illustrator, and InDesign, After Effects creating visual content that strengthened brand identities.
- Contributed to the continuous improvement of web pages and user experience by considering user feedback.
- Developed digital marketing strategies using SEO practices and Google Ads techniques to enhance website visibility.
- Improved the performance of database-driven applications by working with database management systems such as MySQL and PostgreSQL.

Sisoft Healthcare, TR.

February 2010 - December 2011

January 2012 - December 2015

Java Backend Developer

Developed the backend for the Hospital Information Management System (HIS) and Electronic

April 2024 – November 2024

October 2023 - April 2024

September 2022 - October 2023

February 2016-September 2022

CERTIFICATIONS

Clarusway, Tysons, Virginia Full-Stack Developer, Backend Development Course Certificate (December 2023)

European Union Erasmus,

Norway - Cyber Security (April 2024)

BTK Academy, Turkey - Advanced Level Java Training Certificate (December 2022)

Slack Digital HQ, Slack Basic Course Certificate (April 2023)

LinkedIn Learning Certificate of Completion,

Turkey - Programming Fundamentals: Databases Certificate (April 2023)

LANGUAGES

Turkish – Native Dutch – A1 (Basic Knowledge) English – B1 (Upper-Intermediate)

INTERESTS

- Nature photography and traveling.
- Listening to music.
- Cycling and hiking.
- Participating in community projects and volunteering.
 Social responsibility projects.

ACTIVITIES / VOLUNTEER / HONORS

- Kızılay Turkish Red Crescent -Information Technology Volunteer
- LÖSEV Foundation for Children with Leukemia Volunteer
- Ankara University LÖSEV Benefit Society – Volunteer

Document Management System (EDMS) projects using Java EE.

- Worked on data management and system integrations with EJB, JPA, and SOAP-based web services.
- Performed performance optimizations using SQL, Stored Procedures, and Triggers in Oracle databases..
- Managed version control and team code reviews using SVN.
- Enhanced security and performance in applications through J2EE Security and JDBC optimizations.

PROJECTS

- Video Conferencing Application: Developed a secure and innovative video conferencing application using Next.js and TypeScript. Leveraged Clerk for robust authentication and authorization, allowing users to create and manage meetings seamlessly. The application offers advanced functionalities such as screen sharing, recording, and participant management. Built with Getstream, Shadcn, and Tailwind CSS, it features a responsive design that ensures optimal user experience across various devices. The application supports real-time interactions, maintaining data integrity and user privacy. See: (<u>Project Link</u>)
- Modern Chat Application: A real-world chat application showcasing advanced web development concepts. Built with a robust tech stack including React, MUI, Redux, Node.js, Express.js, MongoDB, and Socket.io, it delivers an interactive user experience. Deployed on AWS EC2 with S3 storage, ChatBop ensures high availability and scalability, demonstrating proficiency in creating efficient, user-centered applications. See: (<u>Project Link</u>)
- Blog Application: Developed a blog application using React, MongoDB, Node.js, and Express. Implemented responsive design with Tailwind CSS and dynamic routing with React Router. Ensured secure authentication via JSON Web Tokens and Google OAuth, while utilizing Redux Toolkit for state management. Administrators can easily manage posts, comments, and users, while users can engage with the community through comments. See: (Project Link)
- Stock Management API: Developed a full inventory management API using Node.js and Express. The project included both frontend and backend components, optimizing inventory processes with a user-friendly interface. Users can view, add, update, and delete products, while the backend features a RESTful API. Gained valuable experience in frontend-backend integration and adapting the project to user needs. See: (Project Link)
- Point of Sale Application: Within the scope of this project, a user-friendly and intuitive POS application was developed for retail stores, restaurants and cafes. It was a successful software solution that facilitates the business processes of businesses operating in the retail sector, allowing them to increase their sales, organize their invoices, customers and manage their operations more effectively. See: (Project Link)
- E-Commerce Website: Developed an e-commerce website optimized for SEO using HTML, CSS and JavaScript. Created a unique slider without library use and integrated features such as adding comments, product search, and basket functionality. See: (Project Link)

EDUCATION

Aydinlik Evler Anadolu High School, Computer Programming

- June 2007

During the education completed in 2007, the "Computer Programming" program contributed to establishing a strong foundation in fundamental computer programming. Throughout this period, proficiency was gained in software development processes, algorithm design, and basic programming languages, as well as topics such as computer hardware. The education provided an opportunity to enhance problem-solving skills and understand software and hardware development processes.

Burdur Mehmet Akif Ersoy University, Computer Technology and Programming

Computer Technology and Programming, Burdur, TR. - January 2010 During the training, topics such as computer hardware, network technologies, database management, web and application development were learned. We focused on producing innovative solutions to problems by learning current software development tools and techniques in accordance with the technological demands of the period.

He took part in various projects to improve his teamwork and communication skills. During this time, problem solving skills were enhanced and creative thinking skills were developed. We also gained experience in collaborating on projects and communicating effectively.

A strong foundation was built for future career success.