

ILKAY OZTURK
FULL STACK DEVELOPER – BACK END DEVELOPER



CONTACT

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SKILLS

Programming Languages: C#, Java, JavaScript, ES6, TypeScript

Frontend: HTML5, CSS3, JavaScript, React.js, Angular, Vue.js, Redux, Jquery, Axios

Backend: Spring Boot, Hibernate, Apache Tomcat, Node.js, Express.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, 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

A passionate Full Stack Developer with over 10 years of professional experience in software and hardware. Currently, developing web applications using React, Next, Vue, TypeScript, Node, RESTful API, NoSQL, and MongoDB. Also, interested in UI/UX design with Adobe and Figma. Successfully increased customer experience and software performance by 30% in projects he participated in.

WORK EXPERIENCE

Bisonaide, Vöhringen, DE (Remote) October 2023 – Present

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, Turkey September 2022 - October 2023

Career Break

Doga Grup Bilisim, Turkey February 2016-September 2022

Frontend developer - Hardware Specialist

- Designed websites and corporate identities.
- Conducted repairs on computer electronic cards, server hardware, and medical devices.
- Gained experience in designing and implementing PCB boards and software for medical devices.
- Collaborated with developer teams nationwide.

Yuzey Ajans, Turkey January 2012 - December 2015

Frontend Developer

- Developed websites and applications using ASP.NET and .NET technologies.
- HTML and CSS bootstrap were used to create user friendly interfaces.
- Improved web pages and user experience based on user feedback.
- Gained competence in developing graphic designs.

Sisoft Healthcare, Turkey February 2010 - December 2011

Java Backend Developer

- Contributed to the development of Hospital Information Management System (HIS) using Java EE and Oracle database.
- Contributed to the development of the Electronic Document Management System (EDMS).
- HIS and EDMS provided training for the effective use of the software.
- Took part in project planning, implementation and successful finalization process.

PROJECTS

- **Blog Project :** Throughout the project, React, MongoDB, Node.js, and Express were utilized. The project kicked off with the setup of React.js and Tailwind CSS, followed by leveraging React Router Dom for dynamic page creation. A deep dive into secure authentication was facilitated using JSON Web Tokens and Google OAuth Firebase integration, while Redux Toolkit was employed for streamlined state management. Administrators were empowered with the ability to effortlessly manage posts, comments, and users using the MongoDB database. Additionally, users could actively engage with the community by leaving, editing, and deleting comments on post pages. See: ([Project Link](#))
- **Stock Management API:** As part of the project, he created a full inventory management API using Node.js and the Express framework. The project included both frontend and backend parts and aimed to optimize inventory management processes with a user-friendly interface. On the frontend, he developed an interface that allows users to view inventories, add, update and delete products. On the backend side, he designed a RESTful API using Express.js. Gained solid experience in developing technical skills. Achieved significant success in successfully

CERTIFICATIONS

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

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

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

Database Development, LinkedIn
Learning - Course Certificate
(September 2023)

LANGUAGES

Turkish - mother tongue
German - basic knowledge
English - conversational

managing frontend and backend integration and shaping the project according to user needs.
See: ([Project Link](#))

- **Point of Sale Project:** 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](#))
- **Mern Login App:** This project includes a Login application developed using the MERN stack. The application allows users to securely register, login and reset their passwords. It includes key features such as JSON Web Token (JWT) based authentication system, OTP verification for password reset, secure profile updates and MongoDB database integration. A customizable user interface designed with React.js enables the app to provide a user-friendly and interactive experience. See: ([Project Link](#))
- **Fast Food Website:** Developed a comprehensive Single Page Application (SPA) for a food ordering website using Next.js, Tailwind CSS, Express, and MongoDB. Implemented authentication with Next-Auth and state management with Redux-Toolkit. 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.

ACTIVITIES / VOLUNTEER / HONORS

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

INTERESTS

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