




Bilal Emir Kocaoglu

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SUMMARY

- Over 1 year of experience in front-end web development using Angular.
- Skilled in managing multiple priorities and identifying and implementing solutions to problems.
- Experienced in all stages of the Software Development Life Cycle (SDLC).
- Proficient coder with TypeScript/JavaScript, HTML, and CSS.

EDUCATION

ISTANBUL TOPKAPI UNIVERSITY
Computer Programming

September 2022 – September 2024

SKILLS

- **Languages:** JavaScript/TypeScript, HTML/CSS
- **Frameworks:** Angular
- **Tools:** Git, GitHub, VS Code, Postman, Figma
- **Technologies:** TailwindCSS, SCSS, PrimeNG
- **Core Skills:** OOP, Data Structures

WORK EXPERIENCE

Akim Metal R&D Center | *Frontend Developer*

July 2023 – Present

- Implemented API integrations using Angular to enhance data accessibility and functionality, improving user experience.
- Developed reusable UI components using Angular libraries to maintain consistency across projects.
- Built mobile-friendly and responsive web applications to ensure seamless performance across different devices.
- Collaborated with UX/UI designers to adapt designs and integrate them into applications.
- Utilized version control systems like Git and GitHub to facilitate team collaboration.

Akim Metal R&D Center | *Software Development Intern*

July 2022 – July 2023

- Received training in HTML, CSS, Angular, JavaScript, and TypeScript during the internship.
- Worked on small projects to develop responsive designs, reinforcing technical knowledge.
- Gained practical experience in different projects, advancing skills in front-end development.

PROJECTS

ISGen | *Angular, TypeScript, API Integration, Mobile Design, Git, VS Code*

- Developed a process tracking software aimed at preventing potential workplace accidents under occupational health and safety regulations.
- Implemented API integration to enhance data accessibility and functionality for end-users.
- Collaborated with UX/UI designers to ensure designs align with project goals.
- Implemented the mobile design of the project.

ASYNC | *Angular, TypeScript, Mobile Design, Git, VS Code*

- Performed UI/UX optimizations to enable more efficient user interactions.
- Integrated APIs to enhance data accessibility and functionality for end-users.
- Organized the project's file structure to create a sustainable architecture among components, services, and modules.
- Implemented the mobile design of the project.

HR Employee Table | *Angular, TypeScript, Telegram API, Git, VS Code*

- Developed an employee table for HR management, allowing viewing, editing, deleting, and searching of personnel information.
- Integrated with the Telegram API to send automatic notifications to personnel based on their information.
- Created a user-friendly and responsive interface using Angular; added search and filter functions to the table.
- Ensured real-time data updates using Angular reactive forms and two-way binding for CRUD operations.
- Organized the project's file structure to create a sustainable architecture among components, services, and modules.

Intelligent Manufacturing and Operations Decision Support Assistant

Angular, TypeScript, PrimeNG, Mobile Design, Git

- In the “Intelligent Manufacturing and Operations Decision Support Assistant” project, we aimed to accelerate data-driven decision-making processes by providing real-time answers to managers' instant questions through natural language processing technologies.
- Focused on the design and development of the artificial intelligence-based Chat UI (Conversation-Based User Interface).
- Utilized Angular, PrimeNG, and TypeScript to build interactive components for the Chat UI.
- Implemented a mobile-friendly design to ensure accessibility on different devices.
- Collaborated with the team to integrate the Chat UI with backend natural language processing models.

CERTIFICATIONS

- • **Advanced Web Development with Angular - Udemy**