Muhammed Gümüş
Frontend Developer

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Mail | Linkedin | GitHub | Portfolio

EDUCATION

2020 - 2024   Konya Technical University - B.Sc. in Computer Engineering   (GPA: 3.0/4.0)

TECHNICAL SKILLS:

Programming Languages:	JavaScript, TypeScript, Python, SQL, C#
Libraries/Frameworks:	React.js, Next.js, Node.js, .NET, Expo, FastAPI, Tailwind CSS, BOA
Tools/Platforms:	Git, GitHub, Vercel, Netlify, Mongo DB, Figma, Storybook, Qlik Sense

WORK EXPERIENCE

Ayasozyazılım - Frontend Engineer   Jan 2025 - Present

– Authentication infrastructure was built using Next.js, TypeScript, and Auth.js, ensuring secure session management and improving user-friendly onboarding processes.

– The user/member relationship was structured to allow individual and corporate accounts to be managed under a single user, enhancing the investment and fundraising experience.

– Integrations with government institutions such as Takasbank, e-Devlet, and MKK were developed, ensuring regulatory compliance and increasing platform reliability.

– Code redundancy in API integrations was eliminated by implementing an Action-based architecture, making the development process more scalable, modular, and efficient.

Büyük Anadolu Hospitals - Software Developer   Sep 2024 - Nov 2024

– Designed and developed responsive web applications using React.js, Next.js, and Node.js, streamlining operational workflows and improving efficiency by 20%.

– Established and maintained Git flow processes, reviewing code to ensure adherence to quality standards and best practices.

– A Discord server was set up to increase communication and collaboration within the team. Channels for project notifications, resource suggestions and collaborative workspaces were created and monitored.

Architecht(Kuveyt Türk Participation Bank) - Software Developer   Dec 2023 - Jun 2024

– Enhanced core banking applications by fixing critical bugs and implementing new UI features using TypeScript and React.js, improving user satisfaction.

– Optimized backend operations with .NET and MsSQL, reducing system error rates by 25% and increasing transaction speeds.

Geniousoft - Intern Computer Engineer   Jul 2023 - Aug 2023

– Designed and implemented interactive interfaces using Next.js and TypeScript, improving overall user experience.

– Authored detailed documentation for components in Storybook, creating a reusable and consistent development standard for the team.

Dominage - Junior Software Developer   Jan 2023 - Feb 2023

– Built and deployed an NFT swap platform using Ethers.js, enabling secure and seamless transactions for users.
– Developed an intuitive user interface that significantly increased fan engagement and streamlined interactions for a rock band's NFT project.

TrueFeedBack - Intern Computer Engineer   May 2022 - Dec 2022

– Participated in collaborative coding and design projects, focusing on the practical application of software principles.
– Contributed to team-driven tasks, enhancing project quality and improving foundational coding skills through hands-on experience.

PROJECTS

Nomad Work   [Link]

– Developed an AI-powered platform using TypeScript, Next.js, and Python to help remote workers discover suitable workspaces.
– Coded NLP algorithms using NLTK and Scikit-learn and developed an AI model that analyzes user comments.
– Artificial intelligence-supported objective interpretation system enables 70% healthier communication between venue owners and users.

Algorithm with JS   [Link]

– A training repository of more than 20 algorithm implementations, complete with clear explanations and real-world examples, has been and continues to be built.
– Code readability and modularity were emphasized to help developers of all levels understand and implement algorithms.
– The repository has received positive feedback for serving as a learning tool for new developers worldwide.

Listedfy   [Link]

– Designed and implemented a music playlist platform using Next.js and Tailwind CSS, focusing on user-centric interface design.
– Integrated the Spotify API and Airtable database to facilitate seamless playlist creation and song management.
– Enhanced user engagement by 40%, making the platform a favorite among music enthusiasts for its simplicity and functionality.