

MELİH İLKER

FULL STACK DEVELOPER

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SUMMARY

Passionate Full Stack Developer with 8 years of coding experience, specializing in modern web technologies including React.js, Next.js, TypeScript, and Node.js. Proven track record of building scalable, user-centric applications from concept to deployment. Experienced in both independent projects and collaborative team environments. Strong problem-solving abilities with a commitment to clean, maintainable code and continuous learning. Seeking to contribute to innovative projects in a dynamic remote team environment.

EDUCATION

Bandırma Onyedi Eylül University
Computer Programming 2025/2027

Küçükyalı Vocational and Technical High School
Information Technologies 2020 / 2024

EXPERIENCE

Freelance Full Stack Developer | 2016 - Present

Successfully designed and developed more than 10 web applications utilizing modern JavaScript frameworks including React.js, Next.js, and Vite for enhanced development performance. Specialized in building complex multi-user systems that incorporate secure user authentication, real-time data synchronization, and interactive user dashboards. Effectively integrated various cloud services including AWS S3 for file storage and Supabase for backend functionality, ensuring scalable and maintainable solutions. Consistently maintained a 99% client satisfaction rate by delivering projects on time, maintaining clear communication throughout development cycles, and providing comprehensive technical support.

Panasonic Electric Works Turkey

Software Internship | 09.2023 - 06.2024

Developed company-specific asset inventory management system and user-friendly department statistics reporting websites. Built web applications for scheduled company activities and live currency exchange rates. Created custom admin panel applications tailored to internal needs. Monitored Oracle databases and performed regular Jira reporting while contributing to practical, user-oriented software solutions.

ADDITIONAL INFORMATION

- **Technical Skills:** Web Development, Mobile App Development, Automation, System Development, Database Management, Version Control Systems (Git), Object-Oriented Programming (OOP), RESTful APIs, Cloud Services (Advanced: Amazon S3 Bucket; Beginner: Oracle Cloud), Web Services, Router Services

- **Programming Languages & Technologies:** Java, JavaScript, TypeScript, Node.js, C#, Python, HTML5, CSS3, React, Next.js, Tailwind CSS, Spring Boot, .NET, Git
- **Database Management Systems:** MySQL, SQLite, MongoDB, Microsoft SQL Server, Supabase, PostgreSQL
- **Languages:** Turkish (Native), English (Intermediate to Upper-Intermediate – B1/B2)

ADDITIONAL QUALIFICATIONS

- **Remote Work:** 4+ years experience managing projects independently
- **Team Collaboration:** Experienced in code reviews, agile methodologies, and cross-functional communication
- **Problem Solving:** Proven ability to debug complex issues and optimize application performance
- **Continuous Learning:** Regularly update skills with latest industry trends and technologies

PROJECTS

Westla Online (Full-Stack) - westla.online

A comprehensive roleplay game management system built with Next.js, TypeScript, and Tailwind CSS. Integrated with Supabase for backend functionality and Amazon S3 Bucket for image storage. Built with modern development practices including component-based architecture, RESTful API integration, and real-time data synchronization. The platform features:

- User registration and application system for new roleplay team members
- Player complaint and reporting system
- Personnel directory and information pages
- User authentication with personalized dashboards for players to view and edit their information
- Internal communication system for sharing photos, PDFs, and emails
- Administrative panel for team managers to add/edit members, customize site themes, manage application forms
- Disciplinary action system for administrators to open investigations and issue penalties
- Built with modern development practices including component-based architecture, RESTful API integration, and real-time data synchronization.

This project demonstrates my ability to build complex, multi-user systems with modern web technologies and cloud services integration.

NullSect - FiveM Script Development Platform (Full-Stack) - nullsect.vercel.app

A professional platform providing custom script development, modification, and technical support services for FiveM server owners. Built with React.js, TypeScript, and Tailwind CSS. The platform features:

- Responsive design with glass morphism effects and dark theme optimized for gaming community
- Multi-page structure including services showcase, product portfolio, and company information
- Interactive animations with hover effects and smooth transitions
- Performance optimization with component-based architecture and type-safe development
- SEO optimized with semantic HTML structure and accessibility compliance

This project demonstrates my expertise in modern React.js development, UI/UX design principles, and creating professional service platforms for the gaming industry.

Basic Mobile Application (Flutter)

A simple, cross-platform mobile application developed using Flutter and Dart. The project includes a clean user interface with navigation between multiple screens. The app demonstrates basic state management and data handling, and it was built to gain practical experience with Flutter's widget-based framework and UI design principles. This project showcases my foundational skills in mobile app development and cross-platform technology.

Portfolio Website (Frontend) - melihilker-portfolio.vercel.app

A modern and interactive portfolio website built with React 19, TypeScript, and Tailwind CSS. Features custom canvas-based animated grid backgrounds and smooth animations powered by Framer Motion. The platform includes:

- Interactive project showcase with detailed modals and technology stacks
- Animated skill progress bars with count-up effects
- Bilingual support (Turkish/English) with language persistence
- Responsive design optimized for all device sizes
- Performance optimization with lazy loading and error boundaries
- Accessibility features including keyboard navigation and screen reader support
- Custom hooks for scroll animations, typewriter effects, and language management
- CV download functionality and contact integration

Built with modern development practices including component-based architecture, custom hooks, and performance optimization techniques. This project demonstrates my ability to create engaging user experiences with modern frontend technologies and attention to user experience details.

SOCIAL

- LinkedIn: <https://www.linkedin.com/in/melihilker/>
- Github: <https://github.com/MelihIlker>