



Mehmet Fatih KARATEPE

m.fatikaratepe@gmail.com | +90 553 298 97 57

linkedin.com/in/fatih-karatepe

github.com/fatihkaratepe

Eskisehir/Turkey

SUMMARY

Frontend Developer with over 6 years of experience, specializing in JavaScript, TypeScript, Angular, Vue, and React, while also learning React Native. My commitment to staying updated with industry trends helps me create innovative, user-friendly web applications. I have a proven track record of collaborating with diverse teams to deliver high-quality solutions.

SKILLS

Position: Frontend Developer / Full Stack Developer

Frontend Frameworks & Libraries: JavaScript (ES6+), TypeScript, React, Next.js, Vue.js, Nuxt.js, Angular, Svelte

Styling & UI Frameworks: Tailwind CSS, Ant Design, Material UI, Bootstrap 3+, Styled-Components, Sass, Less, Scss, CSS,

State Management & Reactivity: Redux, Redux Toolkit, NgRx, RxJS, Vuex, Zustand, Tanstack Query

Backend & API Development: Node.js, Express.js, RESTful APIs, Firebase Functions

Databases: MongoDB, MySQL, Firebase Realtime DB

Build & Tooling: Webpack, Vite, ESLint, Prettier, Postman

Cloud & DevOps: AWS, Google Cloud, Microsoft Azure, Docker

Version Control Systems: Git, GitHub, GitLab

Design Systems & Architecture: Component-based Architecture, Atomic Design, Monorepo Structures, Micro Frontends

Testing: Jest, React Testing Library, Cypress

Performance & Optimization: Lazy Loading, Code Splitting, Caching Strategies, Lighthouse Auditing

Project Management: Jira, Agile Scrum, Kanban, GitHub Projects

Mentorship & Collaboration: Frontend mentorship, Code review practices, UI/UX collaboration

Additional Tools: Electron, Figma, Firebase Hosting, Cloudflare

Languages: English (B2)

EDUCATION

Sivas Cumhuriyet University, Sivas, Turkey

Bachelor of Science in Computer Science, 2024

GPA:3.48/4.00

Graduated as the third-ranked student in the department.

RELEVANT EXPERIENCE

Mersel, Eskisehir, Turkey - Remote

Frontend Developer, 01/2025 – currently

- Developing **advanced frontend modules** for enterprise-scale digital transformation systems using **React, TypeScript, and Vite**.
- Leading the **refactoring and migration process** from legacy codebases to a modern, reusable **component-driven architecture**.
- Implementing **custom hooks, context management, and performance optimization techniques** to improve rendering efficiency.
- Integrating **design tokens** and **Storybook documentation** into the open-source design system for consistent UI patterns.
- Collaborating with backend teams on **API integration (REST & GraphQL)**.
- Conducting **code reviews and mentoring junior developers**, ensuring adherence to clean code and accessibility standards (WCAG 2.1).
- Enhancing **deployment pipelines with Docker and GitHub Actions**, ensuring stable and automated releases.

NES Bilgi/NES Transform, Eskisehir, Turkey - Remote

Frontend Developer, 10/2024 – 01/25

- Contributed to building an **open-source design system** using **React and TypeScript**, enabling scalable and reusable UI components.
- Designed and developed **dynamic dashboards and forms**, improving workflow automation for digital transformation products.
- Worked closely with **UI/UX designers** to ensure pixel-perfect implementation and responsive design across multiple screen sizes.
- Integrated **API data visualization tools** using libraries like **Recharts** and **React Query**, enhancing reporting performance.
- Improved **frontend build performance by 30%** through optimized bundling, lazy loading, and memoization techniques.
- Implemented **i18n (internationalization)** and **theme support (dark/light mode)** for multi-tenant applications.
- Collaborated in an **Agile environment**, participating in sprint planning, daily stand-ups, and release reviews to ensure timely delivery.

Alphastellar.io/Hyper Company, Sivas, Turkey - Remote

Frontend Developer, 04/2020 – 10/2024

- Designed, developed, and maintained **enterprise-level HR and workforce management applications** using **Angular, React, and React Native**, serving 5,000+ active users.
- Led the **migration of legacy AngularJS modules to modern Angular and React architectures**, improving maintainability and modularity.
- Developed **cross-platform mobile applications** with React Native and Expo, reducing development time by 20% and ensuring consistent UI/UX across devices.
- Implemented **state management with NgRx, Redux, and Context API**, ensuring predictable and maintainable data flows across complex components.
- Optimized user interfaces for **accessibility (WCAG compliance)** and **responsiveness**, improving user satisfaction by 15%.

- Designed **custom hooks, reusable form builders, and shared UI components**, increasing reusability and reducing redundancy in codebases.
- Enhanced application performance by **implementing lazy loading, route-based code splitting, and dynamic imports**, leading to faster load times.
- Collaborated closely with **backend and UX teams** to integrate REST APIs, conduct A/B testing, and deliver intuitive user journeys that improved workflow efficiency by 25%.
- Participated in **Agile/Scrum processes**, including sprint planning, task estimation, and release retrospectives, contributing to consistent delivery and quality.

Hakan Bilgi Teknolojileri, Sivas, Turkey

Frontend Developer, 07/2020 – 03/2022

- Developed and maintained **dynamic websites, e-commerce platforms, and content management systems (CMS)** using **Vue.js and Nuxt.js**.
- Engineered **custom reusable components and modular architecture**, reducing development time by 20% and improving long-term scalability.
- Integrated **third-party APIs** (payment gateways, shipment tracking, and analytics) to extend business functionality and improve customer experience.
- Optimized frontend performance with **code-splitting, caching strategies, and image optimization**, reducing average page load times by 30%.
- Collaborated with backend developers to **design RESTful APIs** and ensure efficient client-server communication.
- Introduced **automated testing (Jest, Cypress)** and **code review standards**, increasing reliability and reducing post-deployment bugs by 40%.
- Implemented **SEO-friendly structures and schema markup**, improving website visibility and organic traffic for client businesses.
- Worked closely with **UI/UX designers** to deliver responsive, pixel-perfect interfaces that increased user engagement by 25%.
- Provided **technical mentorship** to junior developers, assisting in modernizing project workflows with Git, ESLint, and Prettier.

CLASS PROJECT EXPERIENCE

Internship portal, Sivas, Turkey - github.com/FatihKaratepe/scu-staj-portali

Sivas Cumhuriyet University Internship Portal, 09/2023 - 07/2024

- Built a **web-based internship management system** using **Angular, Node.js, Express, and MySQL**, enabling students and supervisors to manage internship workflows digitally.
- Designed a **modular and scalable frontend architecture** with Angular, incorporating reusable components and reactive forms for seamless user interactions.
- Implemented a **RESTful API** in Node.js to manage authentication, user roles, and internship records, ensuring secure and efficient data exchange.
- Optimized **database schema, indexing, and query structures** in MySQL to improve retrieval speed and reduce server load under high concurrency.
- Developed **admin dashboards and reporting tools**, allowing supervisors to monitor internship progress and performance metrics.
- Ensured **robust data validation and error handling**, significantly reducing runtime issues and improving reliability during testing.

CAMPUS & COMMUNITY INVOLVEMENT

Kodlasam.co

Frontend Mentor, 05/2024 – 08/2024

- Mentored **junior frontend developers** in building projects with **React, Vue, and TypeScript**, focusing on clean code, component design, and state management.
- Designed and led **hands-on workshops** covering topics like performance optimization, reusable component structures, and version control with Git.
- Provided **one-on-one mentorship** sessions, helping mentees improve problem-solving and debugging skills through real project scenarios.
- Created **customized coding challenges and mini-projects**, tailored to mentees' learning levels, resulting in a 30% improvement in their coding performance.
- Reviewed and refactored mentee projects to teach **best practices in accessibility, responsive design, and modular architecture**.
- Collaborated with the Kodlasam.co community to improve internal documentation and learning resources, expanding engagement across new participants.

REFERENCES

Taylan AKKUŞ (Frontend Team Lead): +90 554 855 08 91

Hacı COSKUN (Backend Team Lead): +90 542 345 60 79

Kadir KUZU (Frontend Developer): +90 554 135 11 56

Ahmet AKER (Frontend Developer): +90 554 135 11 56

Uğur SALIN (Frontend Developer): +90 531 507 45 13

Muhammed Şamil DEMİR (Mobile Developer): +90 505 032 01 20