



ONUR KAYAHAN

SENIOR SOFTWARE ENGINEER 📍 ANKARA, TURKEY 📞 +90 554 334 8782

◦ DETAILS ◦

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◦ LINKS ◦

onurkayahan.com
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◦ SKILLS ◦

TypeScript
JavaScript
React
React Native
Next.js
Vue
Angular
Tailwind CSS
Three.js, R3F
WebGL
GSAP
Vite, Webpack
Vitest, Jest
Redux, Mobx, Zustand, Pinia
Node.js
Nest.js
Git
Docker
Kubernetes
GraphQL
WebSocket
MongoDB
PostgreSQL
Elasticsearch
Redis
Apache Kafka
RabbitMQ
AWS
Google Cloud

👤 PROFILE

Senior Frontend Developer and Full Stack Developer with 7 years of experience in TypeScript, JavaScript, React, and Node.js. Expert in crafting innovative solutions to complex web programming challenges, building high-performance applications, and 3D projects with Three.js. Passionate about creating scalable software with innovative design, a focus on user experience, and a collaborative approach to teamwork.

📁 EMPLOYMENT HISTORY

Senior Frontend Developer at Visetra, Remote

May 2024 — Present

- Built an advanced 3D editor application with React Three Fiber and TypeScript, delivering exceptional rendering performance.
- Utilized Zustand for state management and Tailwind CSS for responsive, maintainable UI design.
- Improved build processes with Vite, reducing development cycle times by 30%.
- Designed comprehensive unit tests using Vitest, ensuring high code reliability.

Full Stack Developer at Coolbet, Tallinn

May 2022 — April 2024

- Developed new features and enhanced gaming experiences using Next.js, Node.js, and PostgreSQL.
- Utilized Styled-Components, React Context, and Joi for dynamic styling, state management, validation, unit tests using Jest to ensure code quality and reliability.
- Integrated Redis, Kafka, and Elasticsearch for caching, messaging, data retrieval.
- Awarded at a company-wide hackathon for an innovative project idea.

Javascript Developer at Playin, İzmir

March 2021 — May 2022

- Created high-performance playable mobile game ads with Three.js and Cannon.js.
- Developed a React.js panel for ad customization and deployment.
- Built a Chrome Extension for recording ads using WebAssembly.

Full Stack Developer at Innova, Ankara

February 2020 — March 2021

- Built full-stack solutions with React.js, Spring Boot, RabbitMQ, and MongoDB.
- Worked on the Single MPLS project using Vue.js, Spring Boot and PostgreSQL.

Full Stack Software Developer / Team Lead at Beam Technology, Ankara

February 2019 — February 2020

- Led a team for 8 months on the STAP project using Agile Methodology.
- Developed full-stack applications with Spring Boot, MongoDB, and Angular.
- Conducted security testing with OWASP methodologies.

Full Stack Software Developer at Alkamanas, Ankara

February 2018 — February 2019

- Developed a management platform with Angular, Spring Boot, and MongoDB.
- Created Hexori app, a cloud-based color grading app using Ionic and Spring Boot.

🎓 EDUCATION

Bachelor's of Science in Computer Engineering at Çankaya University, Ankara

February 2012 — February 2018