

FATİH ES

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EXPERIENCES

Software Developer – Panteon Games

Dec 2024 - Present, Ankara, Turkey

- Architected and migrated **high-traffic** control panels for mobile games serving +50.000 of concurrent players using **AWS**, **Next.js**, and **Nest.js**.
- Collaborated with game developers to implement **custom event tracking** and visualization systems for product analytics.
- Created an **AI-based chatbot** integration for game websites to enhance player support and engagement, that handles 5,000+ player inquiries daily with an 85% successful resolution rate, reducing support ticket volume by 25%.
- Implemented robust data collection pipelines to process and analyze custom game events in real-time using **PostgreSQL**, **MemoryDB** and **Redis**, that handle 10.000+ events per minute during peak hours, with 99.8% data integrity and reduced processing latency from 2 seconds to 200ms.

Software Developer - Moneo (Outsource Karaca)

Mar 2023 – Dec 2024. Istanbul. Turkey

- Engineered an optimized codebase for **Kommunity.com** using **React-Typescript** and **Node.js**, reducing **technical debt** by 25% and enhancing maintainability.
- Architected a comprehensive management panel using **Laravel** and **React.js** for **Karaca**, streamlining control over thousands of products and campaigns.
- Elevated customer shopping experience through **UX/UI** improvements using **React.js** and **jQuery**, resulting in a 30% increase in **user satisfaction scores**.
- Refined microservices architecture using **Nest.js** and **Laravel**, decreasing server resource **consumption** by 25% and improving data **retrieval speed** by 20%.
- Spearheaded implementation of best practices, boosting team productivity by 15% and accelerating feature delivery.

Software Developer - Nette Interactive

Oct 2022 - Jan 2023, Bursa, Turkey

- Innovated an automated deployment process for corporate web pages using **Laravel**, reducing deployment time by 40%.
- Designed engaging interfaces with **Vue.js**, pure **HTML**, **CSS** and **JS**, increasing **user engagement** by 25% and reducing **bounce rates** by 15%.
- Streamlined projects for Dawood Timber and Chnoca Perfume, boosting online **conversions** from customers by 30%.

Software Developer Intern - JotForm

Jul 2022 - Aug 2022, Ankara, Turkey

- Constructed a load test dashboard using **PHP** and **React.js**, improving test **efficiency** by 40%.
- Optimized database queries, decreasing **average page load times** by 20% across the platform.

Software Developer Scholarship - TUBITAK

Oct 2021 - Feb 2022, Bursa, Turkey

- Augmented PyNar, an **open-source** project, increasing **functionality** by 30%.
- Crafted a backend API using pure **PHP**, improving **response times** by 35% and **scalability** by 25%.

EDUCATION

Bachelor of Science, Computer Engineering

Bursa Technical University, Bursa, Turkey

- Graduated with honors, ranking **3rd** in the department
- Core Team Member, **Google Developers Student Club**: Collaborated with peers on various projects, fostering teamwork and knowledge sharing.
- Leader, **Huawei Campus Ambassador**: Organized tech talks and hands-on sessions, improving student engagement with Huawei products.

SKILLS

Language : PHP, Java, JavaScript, TypeScript

Framework : Laravel, Express.js, Spring Boot, Nest.js, Vue, React.js, Next.js, Nuxt, TailwindCSS, Bootstrap

Technologies : REST APIs, GraphQL, OOP, AWS, Docker, Linux, Git, Domain Driven Design, Redis

PROJECTS

E-commerce Micoservices API

Tech Stack : Spring Boot 3, Spring Cloud, Docker, PostgreSQL, MongoDB, Apache Kafka, Zipkin, Keycloak

Wordizard: English Exam Preparation App

Tech Stack : Next.js, Supabase

Shopping Microservices Backend API

Tech Stack : Docker, Node.js, Express.js, RabbitMQ, MongoDB, gRPC, Sentry, CI/CD, AWS Elastic Beanstalk

Transmorpher: Client Side File Converter

Tech Stack : Next.js, TailwindCss, Shadcn/ui, ffmpeg, WebAssembly

Post-it: Social Media App

Tech Stack : React.js, Redux, React Router, Material UI, JWT, Express.js, MongoDB, Google Cloud

Real Time Voting Web App

Tech Stack : Nest.js, React.js, Redis, Socket.io, Storybook, Docker, TailwindCss, TypeScript, React Wouter

AWARDS, PUBLICATIONS & COMMUNITIES

- Amazon Web Services Community Builder | Mar 2022 – Present
- AWS Certified Solutions Architect – Associate | Jan 2023 - Jan 2026
- AWS Certified Develop Exam Preparation Notes | Jan 2024
- Refactoring Turkish Guide (GitHubRepo) | Mar 2024
- Design Patterns Turkish Pilot (GitHub Repo) | Nov 2023
- Introduction to Cloud Computing with AWS Turkish Manual (GitHub Repo) | Published in Oct 2022
- Microsoft Learn Student Ambassador | Oct 2021 - Jun 2023
- Huawei Student Developers Campus Ambassador | Mar 2022 - Mar 2023