FATIH ES

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EXPERIENCES

Software Developer - Moneo (Outsource Karaca)
Mar 2023 – Present, 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**%.

Software Developer Intern - Karegen
Jul 2021 - Aug 2021, Bursa, Turkey
- Developed responsive web components using **JavaScript** and related libraries such as **jQuery**.
- Launched an online Quiz System utilizing **MVC** structure with **Laravel** framework.

Software Developer Intern - Meet The Music
May 2021 - Aug 2021, Izmir, Turkey
- Devised a real-time dashboard using Python's **Matplotlib** and **Seaborn**, improving **decision-making** processes by **25**%.
- Formulated data analysis algorithms, contributing to a **15**% increase in **user retention**.

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

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
- 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