Eren Önal
Frontend Developer

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Education

- **Kırıkkale University**
MS in Computer Science
Present - GPA: 3.64

- **Ankara Yıldırım Beyazıt University**
BS in EE Engineering
2020 - GPA: 2.73

Skill

- Vue 2 / Vue 3
- React (Next.js)
- TypeScript / JavaScript
- Python
- SQL / NoSQL
- HTML5 / CSS3

Technologies

- Nuxt
- Vite
- Pinia / Vuex
- Vuetify / Tailwind.css / Bootstrap
- chart.js / night vision / highchart.js
- Micro frontend
- Docker / Portainer
- Mongo / PostgreSQL
- Jenkins / GitLab (CI/CD)
- GitHub / GitLab
- Taiga / Jira
- Nextcloud / Confluence
- Redis / FlaskAPI

Hobbies

References

Emre Çakmak
Sr Frontend Developer / Maxi Digital

Cahit Yiğit ÇETİNER
Sr Software Engineer / Benify

Ali Sefa ALPARSLAN
Sr Software Engineer / Bundle

*Contact informations are shared upon request.

About

A proactive front-end developer who quickly learns and embraces challenges in crafting visually appealing and user-friendly interfaces. Thrives in fast-paced environments, constantly seeking growth opportunities in the ever-evolving field of web development. Experienced in fostering creativity and delivering seamless user experiences, committed to staying updated with the latest trends and technologies. Enthusiastic, open-minded, and driven by curiosity, always seeking to enhance skills and contribute to project success.

Work Experience | +4 YEARS

Frontend Developer | Eva Commerce
Aug 2024 – Present | USA, San Diego

- Migrated a large-scale **Vue 2** app to **Vue 3**, transitioning from **Vuex** to **Pinia** and replacing **Vuetify/Tailwind** with custom **SCSS**. Maintained two active codebases for a smooth transition.
- Implemented **Vite** for faster builds, improved performance, and refactored legacy code.
- Developed real-time dashboards using **Highcharts** and WebSockets for live data updates, ensuring seamless analytics.
- Ensured secure **authentication**, preventing token-related issues during migration.

Full Stack Developer | Wisersense
Feb 2024 – Aug 2024 | Turkey, Ankara

- Developed interactive front-end features using **jQuery**.
- Created **dashboards** for static, dynamic data visualization and generated reports using **DevExpress**.
- Developed backend solutions with **.NET**.

Frontend Developer | Personal Projects
movietvinspect.netlify.app

- Developed a responsive website using **Vue 3** and **Axios** for fetching and displaying movie content from The Movie Database (TMDb) API, with **Vue Router** for navigation.
- Implemented responsive design with a focus on **mobile** devices at a 768px breakpoint, employing plain **Vanilla CSS** for styling based on colors extracted from my **Figma** design.
- Enhanced user experience through **error handling**, **pagination** for content display, and fetching detailed content for individual selections.

Frontend Developer | TRK Technology
Feb 2022 – Feb 2024 | Turkey, Ankara
trk.space

- **Led** a team of **seven members** in developing a decision support dashboard project that visualizes real-time dynamic data.
- Developed the **visual design** and created a consumer-focused, customizable Vue.js **SPA**.
- Providing direct engagement and service to individual customers in a **B2C** environment, I also conduct product **presentations**.
- **Migrated** a project from **Vue2** to **Vue3** while further developing it.
- Utilized **microservices, APIs, websockets, Redis** for **queue-cache** structures.
- Developed **statistical** charts, **timeseries** charts, components for **live** and **static** data visualization.

trk.technology

- Designed site effectively for portfolio showcase with easy navigation.
- Ensured **responsiveness** across devices, adapting to screen sizes.
- Utilized semantic **HTML5** tags for **SEO** and accessibility.
- Emphasized visuals to engage visitors and highlight offerings.
- Optimized loading times for enhanced performance.

Software Developer | TRK Technology
Agu 2021 – Feb 2022 | Turkey, Ankara
Consolidating Artificial Intelligence Gateway Service Integration

- Developed a Python **gateway** interface for backend microservices, each of which was **Dockerized** for enhanced portability and scalability.
- Implemented Redis cache and queue structures into the gateway system.
- Utilized **ELK** stack for logging purposes.

Time Series Prediction Model Development

- Utilized API and web sockets to efficiently scrape time series financial data from Binance.
- **Engineered** robust data normalization algorithms to preprocess the acquired data effectively.
- Developed several models incorporating **LSTM, CNN,** and **SVM** algorithms, enabling accurate prediction of candle movements and market trend.

Certificates

UDEMY | 2021 - 2023
Next.js 14 & React - The Complete Guide (2023)
Python Programming for AI and Data Science
Python for Data Science and Machine Learning

UNIVERSITIES | 2021
Introduction to Machine Learning | TOBB
Hello Tensorflow | DSC Galatasaray University

TURKCELL ACADEMY | 2021
Python Programming 101,201,301,401
Introduction to Data Science and AI
Statistics for Data Science

GLOBAL AI HUB | 2021
Introduction to AI and Deep Learning