# **MELİH KARA**

# Senior Software Developer

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#### **SUMMARY**

Experienced Frontend Developer specializing in React.js, React Native, and modern web technologies. I have built scalable applications for leading institutions like Garanti BBVA and İş Ekspres, with expertise spanning banking, e-commerce, CRM, and mobile gaming. Skilled in TypeScript, JavaScript, Nest.js, PHP, and Python, I develop end-to-end solutions, from UI/UX to backend architecture. Involved in every stage of development, I have experience in database modeling, writing queries, creating REST APIs, and deploying applications. Passionate about technology and innovation, I deliver efficient and high-performance applications.

#### **WORK EXPERIENCE**

## Senior Software Developer - Eteration

Jan 2023 - Present

Garanti BBVA Technology - Ongoing: High-quality, user-centric mobile application development. İş Gıda: I have developed mobile applications, web projects, admin management panel software using these technologies.

Tech Stack: React.js, React Native, TypeScript, Redux, Redux-Saga, React-Query, ContextAPI, MobX, Nest.js (Node.js), Next.js, JavaScript, jQuery, PostgreSQL, HTML/CSS, Push Notification (FCM), Jest, Keycloak, Zeebe, Styled-Ccomponents, Influxdb, TypeOrm

#### Software Developer - 35Inch

Aug 2022 - Jan 2023

I have developed mobile applications, web projects, admin management panel software using these technologies.

Tech Stack: React.js, React Native, TypeScript, Nest.js (TypeOrm), Push Notification (FCM), Redux, Redux-Saga, HTML/CSS, JavaScript, jQuery, MySQL, PostgreSQL, Push Notification (FCM), .Net Core 6, Unit test

### Full Stack Software Developer - Cevher Digital Solutions

Jan 2022 - Aug 2022

I have developed mobile applications, web projects, admin management panels, and automation software using these technologies.

**Tech Stack:** React.js, React Native, TypeScript, Redux, Redux-Saga, PHP (Pure, Laravel), HTML/CSS, JavaScript, jQuery, MySQL, MongoDB, MS SQL, Python (Tensorflow), Push Notification (FCM), Unit test

#### Full Stack Software Developer - Digital Intelligence

Jun 2019 - Jan 2022

I have developed mobile applications, web projects, admin panels, RESTful APIs, Google Cloud Vision integrations, AI algorithms, UI/UX designs, and mobile games using these technologies.

Tech Stack: React.js, React Native, TypeScript, Redux, ContextAPI, MobX, PHP (Pure, Laravel), HTML/CSS, JavaScript, jQuery, Unity (C#), MySQL, MongoDB, Push Notification (FCM), XML, Unit test

#### **SKILLS**

**Programming Languages:** TypeScript, JavaScript (ES6+), PHP, Python, HTML5/CSS, SQL (MSSQL Server, PostgreSQL, MySQL, MongoDB)

Frontend & Mobile Development: React.js, React Native, Next.js, jQuery, AJAX, Push Notifications (FCM), Performance Optimization, App Publishing, Axios, React Testing Library, Jest, Unit & E2E Testing,

State Management: Redux, Redux-Saga, React-Query, Context API, MobX, JSON

**Backend & API Development:** PHP, (Pure, Laravel), Node.js (NestJS), Firebase, RESTful APIs, Authentication & Authorization (JWT, OAuth), Keycloak.js, Zeebe

Database: SQL (PostgreSQL, MySQL, MSSQL), NoSQL (MongoDB, InfluxDB)

**Others:** Agile & Scrum Methodologies, TDD, Clean Code, Design Patterns, Performance & Security Best Practices, Git, AWS S3, Google Cloud

Languages: Turkish (Native), English (Intermediate)

#### **EDUCATION**

#### **Ege University** - Associate Degree

2016 - 2018

Computer Programming

# Anadolu University - Bachelor's Degree

2021 - 2023

· Management Information Systems

#### **PROJECTS**

#### İş Ekspres

- I was responsible for the design and coding of the mobile app, API, and web management panel for a courier order management system, using React Native, React, and NestJS.
  - Project Link

#### **Patvin**

- The platform serves as an intermediary between customers and service providers. I developed the mobile app, API and web panel using React Native, React and NestJS.
  - Project Link

#### **Online Market Apps**

- I was involved in the development of a grocery ordering application for use in multiple countries. I utilised React Native, PHP and MySQL for the mobile application, backend panel and database.
  - Depoo
  - Gooby
  - Yetiş
  - Ich Möchte

#### BiEksper

- I was involved in the development of a vehicle expertise management application. I created the mobile application and web panel using React Native and React.
  - Project Link

## Molly | English Word Game

- I was involved in the development of a mobile game designed to teach English vocabulary. I utilised Unity3D, NodeJs, MongoDB and C# to create this innovative new product.
  - Project Link

#### **FalNow**

- I was involved in the development of an application that provides personal fortune-telling services, including coffee fortune-telling and tarot. I was responsible for developing the entire back-end, including artificial intelligence algorithms, a server and database using PHP, MySQL and Google Cloud Vision.
  - Project Link

#### **Web Projects**

- I have developed corporate websites for clients in a number of different sectors.
  - TACC Production
  - Ne Varsa Pendikte Var
  - Hisarönü Tepsi
  - <u>İzmirSes</u>
  - Desa Taşımacılık
  - Müthiş Psikoloji
  - MostanzaGroup
  - Patili Dostlarımız
  - Molly Game
  - <u>Depoo</u>