

Kaan AYDIN

Fullstack Engineer

As a software engineer, He is passionate about innovation and developing high-quality products. He graduated with a Bachelor of Science in Software Engineering from Izmir University Of Economics in 2020.

He has been in software development for 15 years. He has experience in developing several custom CMS and web applications for various purposes, using PHP with Laravel and CodeIgniter frameworks, and JS/TS with Next.js, React and Express. He worked as an intern at Bimar IT Services, where He developed a web application with React and ExpressJS that improved the tracking and management of SQL Server Agent Jobs. He is enthusiastic about consistent self-improvement and learning new technologies and skills.

AYDIN, TURKEY



Education

2016-2020

Izmir University of Economics
Bachelor of Science, Software Engineering

2014-2016

Izmir University of Economics
Associate of Science, Computer Programming
Grade: 3.46

Tech Stack

Languages

JS Javascript

TS Typescript

Python

Frameworks

Next.js

React.js

Express.js

Django

Libraries

Redux

React Router

Database

MySQL

MongoDB

Prisma

DevOps

Docker

Kubernetes

Git

GitHub

Gitlab

NPM

Jest

Cypress

Personal Traits



Self-Improvement



Problem Solving



Teamwork



Passionate



Innovative

Languages

Turkish

Native

English

Professional

Japanese

Elementary

Work Experience

Intern

Bimar IT Services - Arkas Holding

Jun 2020 - Aug 2020

Izmir, Turkey

Solved the problem of agent jobs not being easily tracked by all stakeholders by developing a web application with React and ExpressJS for SQL Server Agent Jobs. Now, stakeholders can see current status, history, schedules, step data about a job on one page, and schedules can be easily seen on a calendar on the same page. Also, Stakeholders can see statistical data and graphs about it such as the job completion time for the last 7 runs and schedules can be easily tracked on a calendar UI on the same page. The Web application also provides API endpoints for SQL Server Agent Jobs data to use in other on-premise applications.



Skills: Problem Solving Teamwork JavaScript

React.js Express.js

Web Developer

Freelance

Mar 2017 - Oct 2019

Remote



Developed several web applications, Content Management Systems (CMS), and Restful API(s) for various purposes by using PHP, Javascript, Laravel, CodeIgniter and React.js

Skills: PHP Laravel JavaScript React.js

Projects

simpl:api - creator

Jul 2022 - Present

Simpl:api is a simple API builder with GUI Dashboard

Skills: JavaScript Typescript Next.js

ssajv - creator

Jun 2020 - May 2022

a REST API and UI for SQL Server Agent Jobs with Express and React

Skills: JavaScript Typescript Express.js React.js

Licenses & Certifications

IBM DevOps and Software Engineering Specialization

IBM

Issued Feb 2024

Credential ID: GPNB3YD2AWVM

Skills: Agile Application Development Test-Driven Development Behavior-Driven Development CI/CD Tekton Static Analysis Dynamic Analysis OpenTelemetry Infrastructure as a Service (IaaS) Software as a Service (SaaS) Infrastructure as code (IaC) Platform as a Service (PaaS) Gherkin Golden Signals Vulnerability Assessment Mezmo OWASP Snyk Nmap Docker Kubernetes Git Kali Linux Microservices IBM Instana Observability OpenShift Zenhub Grafana Scrum Cross Site Scripting

Meta Full-Stack Engineer Certificate

Coursera

Issued Jan 2024

Skills: User Experience (UX) User Interface Design JavaScript React.js MySQL Django React Testing Library Python Django REST Framework ES6 Git Object-Oriented Programming (OOP) GitHub

Meta Back-End Developer Specialization

Meta

Issued Dec 2023

Credential ID: KZCJ2MJQXDR6

Skills: REST APIs Python Django Django REST Framework Git GitHub MySQL

Meta Front-End Developer Specialization

Meta

Issued Dec 2023

Credential ID: UDLX5NH8LB9G

Skills: User Experience (UX) User Interface Design JavaScript React.js React Testing Library Git GitHub ES6 HTML5 CSS

AWS Fundamentals: Going Cloud-Native

Amazon Web Services (AWS)

Issued Sep 2020

Credential ID: BH6K2LHYPDD

Skills: Amazon Web Services (AWS) User Interface Design Amazon Lightsail Amazon EC2

Developing Applications with Google Cloud Platform Specialization

Google Cloud

Issued Jun 2020

Credential ID: 553DWTZ2N8WG

Skills: Amazon Web Services (AWS) User Interface Design Amazon Lightsail Amazon EC2

Honors & Awards

Honour Student

Issued by Izmir University Of Economics

Jun 2016

with a GPA above 3.00/4.00

Honour Student

Issued by Izmir University Of Economics

Jan 2015

with a GPA above 3.00/4.00

Volunteering

Member of the Organizing Committee

The Global Game Jam

Jan 2017



Jam site: GGJ EGE

Took part in the management of the event and also developed the website of the jam site. GGJ is the world's largest game jam event (game creation) taking place around the world at physical locations.

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Jan 2016



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Executive Board Member

Oyun Geliştirme Takımı

Apr 2015 - Dec 2017



Took part in the management of the organization. Also worked as IT Administrator and Web Developer. Oyun Geliştirme Takımı (OGT) (Game Development Team) is a student organization at Izmir University of Economics which focuses on giving education about game development and organizing e-sport tournaments and game development events.