

EDUCATION**Firat University**

Elazığ, Turkey

Aug 2016 – May 2021

- B.Sc. in Computer Science, GPA: 2.93

TECHNICAL SKILLS

- Nodejs, Fastify, Nestjs, Puppeteer, TypeScript, Python, Php, Laravel, React, Vuejs
- AWS-Ec2, MySQL, Elasticsearch, MongoDB, Redis, Rabbitmq, Nginx, Docker, Linux, Agile

PROFESSIONAL EXPERIENCE**Software Developer****Arma Group, Turkey****January 2022 - Present**

- Designing the architecture for the search engine, which will be made with a team of 10 people.
- To speed up and improve the search results to be displayed, write the service Opensearch is running as active. Creation of the structure.
- Designing and implementing the Rabbitmq service so that the Services can communicate with the website crawler bots in case there are no results for the word searched by the users.
- Using the data in the Robot.txt and sitemap.xml files on the sites, providing access to the URLs with high importance that should be scanned and saved. Using Nodejs and MongoDB.
- Advertising management system architecture design with a team of 6 people. Starting the coding of the system by creating a backlog.
- Script coding to display the most appropriate ads to users using the data received with Behavioral, Geography and Keywords targeting.

Software Developer**Turkicaret.net, Turkey****March 2021 – January 2022**

- Built a news management system using Php, Nodejs, Mysql and service oriented architecture.
- With the modularly designed news system, users have been provided with a private panel.
- The modular news system, which is the first in Turkey, enables users to easily organize their sites. Competitor company users were enabled to prefer our system.
- Added new features to the backend system which serves tens of thousands of users.
- Developing the video chunking system structure and enabling users to upload large-size videos without any problems.

Software Developer**Aksoy Cozum, Turkey****September 2020 – April 2021**

- Development of a document management system. Saved about %40 of the company's time was saved.
- Tracked and fixed bugs, re-factored the code.
- Used Mssql as a database and Asp.net for the backend.

PROJECTS**Software content sharing platform****kodsozluk.com**

- Dev.to style Turkish software content sharing platform.
- Followed the Controller, Service, Repository pattern to keep maintaining the code simple.
- Made with NodeJs and Express framework. Used MongoDB as a database and handled communication between server. And database by using native MongoDB driver.

Master search platform**ustasinigetir.com**

- Developed an Website using Php.
- Crawling google maps data using Nodejs Puppeteer.
- Creating a page for each district and neighborhood and indexing it by Google.

E-commerce purchasing system**letshopping.net**

- Making the backoffice side of the letshopping.net system, which is an example of the Shopify style e-commerce system.
- Communication with the front end by writing Restapi using the Php Lumen framework.