

Salih Doruk Sahin - Full Stack Software Engineer

Ankara, Turkey | in/salihdoruksahin | +90 505 635 44 91 | [Mail](#)

WORK EXPERIENCE

Trendyol **Ankara, Turkey**
Full Stack Developer Apr 2022 -

- Working on Trendyol Seller Ads platform which is used by sellers to create Facebook and Influencer advertisements, using Nest.js, React.js, Couchbase, PostgreSQL and Jest, Cypress for testing.

Inavitas **Ankara, Turkey**
Full Stack Developer Aug 2021 - Apr 2022

- Developed Inavitas Power Quality product from scratch which implements the Audit regulations using IOT data from transformers.
- Provided an user interface to inform energy distributors, used by 20 energy distributors in Turkey.
- Developed core Inavitas microservices which serves every Inavitas products using Node.js, Kafka, React.js, Docker.

Simsoft Information Technologies **Ankara, Turkey**
Software Engineer Feb 2021 - Jul 2021

- Contributed to a electronic warfare project for directing and deceiving enemies which is integrated for warships using Java 8 and OSGI framework.
- Maintained another directing and deceiving project, took part in the deployment, development, and analysis.

KocSistem **Ankara, Turkey**
Intern Full Stack Developer Jan 2019 - Apr 2019

- Developed the Ministry of Health's digital transformation project for hospitals using .NET MVC framework using Scrum.
- Performed blackbox testing and writing scripts to populate test databases for test purposes.
- Worked on test automation using Selenium for regression test in C#.

EDUCATION

TOBB University **Ankara, Turkey**
B.Sc. Computer Engineering Sep 2016 - Jan 2021

Publications

Sert, O. C., Şahin, S. D., Özyer, T. and Alhajj, R. (2020). Analysis and prediction in sparse and high dimensional text data: The case of Dow Jones stock market. Physica A: Statistical Mechanics and its Applications, 545, 123752.[\[link\]](#)

TECHNICAL SKILLS

Front-end:	React, Redux, RxJS, Ant Design
Backend:	Microservice Arch, Nest.js, Node.js, Express.js, Kafka
Databases/Caching:	PostgreSQL, Couchbase, MongoDB, Redis
Languages:	TypeScript, Javascript, Python, Java
Infrastructure:	Docker
Monitoring:	New Relic, Kibana, Grafana

LANGUAGES

Turkish: Native
English: Upper (B2-C1)