Senior Fullstack Software Engineer

Personal Details

Highest Level of Education: Bachelor's
Total years of experience: 8

Work Experience

Engineering Manager
Ruut
January 2023 to December 2023

Responsibilities:
- Leading two small engineering teams
- Establish clear, reachable and fruitfull KPIs for teams and individuals
- Encourage the agile culture and it's processes
- Architectural design & leading technical decisions on a highly domain-specific software solution backed by state-of-the-art tech stack that manages IoT devices precisely.
- Design and implement mass-volume & cross-border payment/payout solutions that are available around the Globe.
- Help utilizing cloud services for both existing and future softwares.
- Leading the techincal communications between both internal and external stakeholders.

Tech stack:
- Nodejs, NestJs, Reactjs, Nextjs (13.4+), RabbitMQ, gRPC, Elasticsearch, DDD
- Unit, integration and E2E testing
- AWS: EKS (w/ Fargate), ECR, EC2 & Load Balancing (ALB/NLB), Secrets Manager, API Gateway
- CI/CD: Github Actions

Software Architect
Ruut
August 2022 to January 2023

Software architect & co-leader.

- DDD
- Infrastructural design
- IoT
- Identify performance bottlenecks & find solution
- Help establishing technical & non-techincal quality standards

- Help reviewing process & provide technical feedback

Software Engineer

Atolye15
May 2022 to November 2022

Fullstack developer.

Key points & tech stack:
- Closely work with open sourced technologies.
- DDD
- Microservice architecture (sync and async): RPC (gRPC) and MQ's (Azure Service Bus, Kafka, RabbitMQ etc.)
- GoLang & Javascript ecosystem: EcmaScript, Typescript, NodeJS and FE frameworks (React)
- NodeJS internals & architecture
- RDBMS (PostgreSQL), NoSQL (MongoDB) and Graph databases (Neo4j)
- HTTP protocol and transportation using GraphQL & REST
- Unit & E2E testing

Software Team Lead

Veganzone
July 2021 to July 2022

Frontend Software Team Leader

- Mobile application development using React Native.
- Code reviews & providing technical assistance
- Architectural design
- Maintaining and improving existing codebase & implementing new features
- Side role - scrum master

Senior Software Engineer

Kompanion
April 2021 to May 2022

Senior software engineer
Responsible for delivering E2E React Native powered mobile applications.

Key points on what I am responsible for:
- Actively & closely work with open sourced software / libraries / frameworks
- Reactjs & EcmaScript & Typescript & React Native
- Code reviews & providing techincal feedback and assistance
- Unit testing and utilizing CI-CD pipelines for RN apps
- Software Architecture: design, develop and maintain internally scoped libraries / frameworks
- Following related software trends / hot topics

Software Engineering Specialist

Decathlon Türkiye
November 2019 to April 2021

Fullstack software developer.
Responsible for delivering & maintaining E2E enterprise-grade software solutions.

Core tech set: ReactJS, React Native, .NET Framework, NodeJS, RDBMS & No-SQL, GIT, TDD, CI & CD

Software Developer

Simternet, Inc
April 2018 to November 2019

Microsoft SharePoint Developer (On-premises & Online)
Delivered E2E software solutions to enterprise-grade customers using Microsoft tech stack especially
SharePoint Classic & Modern Experiences.
SharePoint Framework (SPFx)
.NET Framework, Nodejs, Reactjs, RDBMS & NoSQL
Fullstack

Software Developer

VeriPark
June 2017 to April 2018

Microsoft SharePoint Developer (On-premises)
Delivered solutions for SharePoint Classic
.NET Framework
Fullstack

Software Consultant

Akbank
July 2017 to February 2018

Enterprise-grade software solutions Consultant
Microsoft SharePoint Developer (On-premises)
Delivered solutions for SharePoint Classic
.NET Framework & Reactjs
Fullstack

Software Developer Internship

VeriPark
July 2016 to September 2016

Completed training and actively contributed to on-going projects. Focused on Javascript, Javascript
based front-end frameworks, Microsoft tools & technologies -especially SharePoint.

Software Developer Internship

Amerikadaniste
July 2015 to September 2015

Training upon Microsoft technologies; Asp.NET & MVC, Ms-SQL RDBMS. Actively contributed to on-
going projects. Helped development of android applications as a tester.

Education

Bachelor's degree in Bilgisayar Mühendisliği

Istanbul Kultur University
2013 to 2017

Skills

- React Native
- JavaScript
- React.js
- NodeJS
- TypeScript
- Software Architecture
- Next.js
- NestJS
- Rust (Programming Language)
- Go (Programming Language) İrfan Tarı -