

SELCUK SASOGLU

SOFTWARE ENGINEER / TECHNICAL LEADER

PROFILE

I have been working on software since 2006. My career started in defense industry as a software test engineer and after two years I started doing the job that I am passionate about. Since 2008 I have participated in many projects, developing software for leading IT companies.

EDUCATION

GAZI UNIVERSITY

2007 - 2010, Turkey
Master of Science in
Electrical and Electronics
Engineering

GAZI UNIVERSITY

2001 - 2005, Turkey
Bachelors Degree in
Electrical and Electronics
Engineering

CONTACT

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INTERESTS

Photography
Reading
Boxing
Gaming
Tennis
Music

EXPERIENCE

POSTNL B.V.

2020 - Present

Lead Software Engineer

I am working as Lead Software Engineer for the IoT Team of PostNL where we are trying to connect the physical world to the digital world. IoT-Platform is a fully serverless, event driven system that purely operates on the cloud. It can handle huge traffic load from more than 300.000 assets/devices throughout the Netherlands with high resilience.

#AWS, #Serverless, #IoT, #Event Driven Architecture, #Domain Driven Design, #.NET, #Onion Architecture, #Event Streaming, #High Traffic, #Automated Tests, #Integration Tests In AWS

EXACT CLOUD DEVELOPMENT B.V.

2016 - 2020

Senior Software Engineer, Technical Team Leader

I worked as a full-stack engineer for cloud development projects in Exact. I participated in development of the REST API for mobile only accountancy software targeting micro businesses. We worked as a lean-startup within the enterprise in a multidisciplinary team where all decisions were made in a data-driven fashion. I created the cloud architecture from scratch on Azure as the tech lead of the international team. I started working initially on back-end and later on switched to mobile development of the project.

#Azure, #CosmosDB, #Azure Functions, #Azure Service Bus, #Azure Search, #Azure Blob Storage, #Azure Notification Hub, #Cloud, #ASP.NET, #REST, #.NET, #Onion Architecture, #React, #Redux, #React-Native, #Javascript, #Functional Programming, #CI/CD, #DevOps, #Domain Driven Design, #Automated Tests, #Behavior Driven Development

GATE ELECTRONIC

2014-2016

Technical Team Leader

I worked as technical team leader of a small team for national Public Procurement Platform of Turkey (EKAP). My team was mostly responsible for back-end development where I also worked as a research engineer to try new technologies that can be used on the platform for better user experience. The project team was transferred from Fujitsu Technology Solutions to Gate Electronic at 2014 after a procurement.

#Service Oriented Architecture, #Elasticsearch, #ELK Stack, #Solr, #REST, #SQL, #.NET, #NoSQL, #Lucene.NET #ASP.NET, #WCF, #WPF, #Ranorex, #Automated Tests, #Behavior Driven Development, #Digital Signatures



FUJITSU TECHNOLOGY SOLUTIONS



2011 - 2014

Senior Software Engineer

I was responsible for design, development and maintenance of integration module on national Public Procurement Platform of Turkey (EKAP).

#Service Oriented Architecture, #SQL, #.NET, #ASP.NET, #WCF, #Digital Signatures, #XadEs-T

SIEMENS ENTERPRISE COMMUNICATIONS



2008 - 2011

Software Engineer

I was responsible for design, development and maintenance of integration module on national Public Procurement Platform of Turkey (EKAP).

#Service Oriented Architecture, #SQL, #.NET, #ASP.NET, #WCF, #Java, #Crystal Reports, #MS Office Automation

AYESAS

2006 - 2008

Software Test Engineer

I worked as software test engineer for the military project RADNET and aviation project SmartDeck.

#C++, #Black Box Testing, #Custom Tools, #DO-178B