
INTRO

He is a strong developer with a focus on team dynamics and people management. Involved in every aspect of the product development lifecycle, managed startup and enterprise teams. Skilled at architecting projects with recent tech stacks.

TECHNICAL EXPERIENCE

Programing Languages: Typescript, Dart (Flutter), Java (till 2018)

Significant Frameworks & Skills: AWS, Serverless Framework, NodeJS, React, React Native, NextJS, GraphQL, GitHub Actions

Interests: Human relations & Psychology, Gardenin, Shooting, Bicycle

Certificates: AWS Certified Solutions Architect Associate (Oct.2019)

EMPLOYMENT

Software Development Team Leader	<u>BlueReceipt</u> Remote / US	09.2020 – 06.2022
<ul style="list-style-type: none"> Lead the development team of 5 devs, contributed on code reviews and worked directly with the founder. Contributed as hands-on full stack developer with focus on backend and infrastructure. Awarded as product of the day at ProductHunt CI/CD Pipeline, Github Actions with code test coverage %70 Skills: AWS Lambda, React, Graphql, API Gateway Websocket, MySQL / PostgreSQL, Shopify App Development Left the company after founders decided to work on a crypto project. 		
Software Development Team Leader	<u>Turkish Airlines</u>	2016 – 2020
<ul style="list-style-type: none"> Developed full-stack solutions for various departments in the Lean Software Development Team. Lead development of Boti, Turkish Airlines' multiplatform chatbot. Lead Turkish Airlines Mobile Application team, & cloud migration of mobile applications' backends to AWS. Developed a serverless push notification platform for internal use. Reduced integration time to mins from hours. Constantly working to find better architectural solutions to existing and new projects, keen on trying new tech. Some of the projects, <ul style="list-style-type: none"> air.tk (2020). Link shortener service for internal use. Serverless NodeJS backend with DynamoDB on AWS Boti (2020). Serverless NodeJS backend on AWS for webhooks and Dialogflow fulfillment. DynamoDB for user data, step functions for timed messages. Integrated with WA, FB Messenger, Telegram, Bip. Try from wa.me/908503330849?text=Hi Widen Your World App (2019). Flutter App showing destinations & gamification. Not published. 		
Developer, Founder	Navek Technology	2013 – 2016
<ul style="list-style-type: none"> One of the 100 companies founded with Government Fund among 1k+ applicants. Designed Crowd-Source Mobile Application Testing platform. Awarded as finalist in 3 different contests among 500+ participants. Won 2 different nation-wide entrepreneurial contests. Pitched to investors and the public. Learned and implemented Lean Startup as a leader, and developer in 4 full aspect projects working near 16 hours daily. Developed 10+ different web, Android and iOS apps. Still working on projects for clients in my spare time. 		
Senior Software Developer	AGMLAB	2012- 2013
<ul style="list-style-type: none"> One of the selected engineers to architect and implement software solutions for Integrated Financial Intelligence System in the Financial Investigation Unit of Turkey. Developed an online AML (anti money laundering) system reducing time required to send notices by 50%. Developed a Smart TV app monitoring server health, enabling real time detection of server failures. 		
Software Developer & Team Leader	GLOBSIS	2009 - 2012
<ul style="list-style-type: none"> Reduced integration code effort by 90% designing and developing an internal Mobile Transaction Processing API Promoted to Team Leader of the Special Projects Department in 2011. Managed and developed an internal content search engine written using Lucene serving 50M+ requests / day. Build a new distributed internal Ad Engine requesting ads from 20+ advertiser networks and placing our sites within max 175ms with 150M+ requests / day. 		

REMOTE FREELANCE PROJECTS

- **Sensa(2020)** Self Guided Tour app mvp refactored with latest **React Native** version and React Native Router
- **Mobilgi Survey App (2020)**. An offline first survey application built with **Flutter**. Released as an enterprise app that is being used at LCW and BizimToptan
- **Decathlon Turkey HR Platform (2020)**. **React (Typescript)** HR Staff Panel, **Gatsby** candidate website, **serverless NodeJS** backend (Lambda + API Gateway) on **AWS**. Candidate site reachable at mek.dev/decathlon-hr
- **Decathlon Customs Pipeline (2019)**. Serverless data pipeline app running on AWS. **Lambda, S3, SQS**. **Flutter Web** admin dashboard for statistics and analysis.
- **Evrad App (2019)**. A book app built with **Flutter**. Available on App Store & Google Store. mek.app/evrad
- **Shalamo, chatbot for Fitness Clubs (2018)**. Worked remotely as a part-time architect and developer. Used Dialogflow supported with Serverless NodeJS backend. Written in **TS**. Using **Appsycn**, **Serverless Aurora**.
- **Decathlon Spending Survey App (2018)**. App used at stores in Turkey, Tunisia, and Morocco. Running on a serverless backend. Android (Migrating to **Flutter**), Serverless on AWS with NodeJS backend, Aurora MySQL

EDUCATION

Ankara, TURKEY	Middle East Technical University	2011 - 2013
<ul style="list-style-type: none">• M.S. in Information Science - Discontinued• Graduate Coursework: Lean Startup and Customer Development; Mobile and Pervasive Computing; Mobile Business; Fundamentals of Business; Cloud Computing; Virtual Reality; Game Development Pipeline		
Ankara, TURKEY	Atilim University	2005 –2010
<ul style="list-style-type: none">• B.Sc. in Computer Engineering, June 2009. Finished with the highest GPA of the department with 3.86 / 4. Completed in 7 semesters.• B.Sc. in Electrical Electronics Engineering (Double Major), June 2010. Finished with the highest GPA of the department with 3.68 / 4.• Undergraduate Coursework: Software Patterns; Computer Architecture; Algorithms; Artificial Intelligence; Neural Networks; Knowledge Engineering		