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**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.

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**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, Gardening, Shooting, Bicycle

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

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**EMPLOYMENT**

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

## REMOTE FREELANCE PROJECTS

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- **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](https://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.dev/evrad](https://mek.dev/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

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