



Burak Karakuş

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WORK EXPERIENCE

WeWALK

02.10.2020 — Present

Senior Software Engineer

- Handling all service needs of WeWALK client apps and smartcane.
- Using NodeJS environment with TypeScript
- Azure Services: App Services, Functions, Event Hubs, CosmosDB, Azure Cache for Redis etc.
- Azure DevOps for handling CI/CD pipelines of our API

Zippy Pay

01.08.2020 — 02.10.2020

DevOps Engineer

Designed and implemented cloud architecture for Zippy Pay backend services and other related products in AWS.

Used technologies: **NodeJS**, **Socket.io**, **AWS** stack for service needs and CI/CD pipeline

Turkish Airlines

02.10.2017 — 02.10.2020

Software Engineer

- Crafted software in the Digital Innovation/Lean Product Development Department to make the experience of our customers and/or colleagues better.
- Contributed to the building process **Turkish Airlines's** new chatbot, **Boti**, which is planned to work on the platforms like Messenger, WhatsApp, Telegram, and Bip; written in **TypeScript** on **NodeJS** platform, running serverlessly on **AWS Lambda**.
- Designed and implemented the building/development process of **Turkish Cargo's** new chatbot, **Cargy**, which has been in the use of many of Turkish Cargo's customers since June 2020. I was responsible for both developing the application and DevOps while communicating with related work units in Turkish Cargo.
- Followed up the technological developments in -insert here any catchy trendy concept names like AI, ML, Blockchain etc.- and integrate them into the Turkish Airlines' processes by producing solutions with the in-unit development team or with the start-ups that we have contact amongst the national/international start-up ecosystem, and implementing these solutions in order to facilitate our customers' and/ or our employees' lives.

oBilet

01.09.2015 — 01.10.2017

Full-stack Web Developer

Used HTML/CSS, JavaScript (vanilla and jQuery), webpack, ASP.NET MVC, MSSQL, AWS tech stack to make our visitors' experience better while buying their tickets.

Onluk Düzen

15.06.2014 — 30.09.2015

Junior Web Developer

Contributed to multiple web-based projects using ASP.NET MVC,

SKILLS

- NodeJS
- JavaScript (TypeScript)
- C#
- Java
- SQL
- MongoDB
- Flutter
- HTML/CSS

TOOLCHAIN

- **AWS** - I have been using AWS DevOps & Developer Related Services for 4 years professionally.
- **Microsoft Azure** - I have been using Azure DevOps & Developer Related Services for 1 year professionally and I am the responsible and accountable person in my current occupation.
- **Git** (Github, Bitbucket, AWS CodeCommit)
- Google Maps, Directions, Dialogflow
- Microsoft LUIS
- Facebook SDK's and API's
- WhatsApp Business SDK & API's

EDUCATION

Computer Engineering

2009 — 2014

İstanbul Kültür Üniversitesi

Bachelor of Science Degree
English Prep School + 4 years

QUALIFICATIONS

- Programming Mobile Apps for Android Systems: <https://www.coursera.org/account/accomplishments/verify/MUPF6W45W8>
- M101N - MongoDB for .NET Developers: https://university.mongodb.com/course_completion/cdf082c1b7414958b276a28151ffdb35

REFERENCES

References available upon request.

VOLUNTEER EXPERIENCE

- İstanbul Fatih Municipality - Tourist Guide (AskMe Project)
- Ted Conferences, Translator (<https://www.ted.com/profiles/1214249/translator>)