

Mert Paker

Data, DevOps and Cloud Consultant

I have a development and operations background specialised in data analytics products and pipelines. I am a Google Cloud Certified Associate Cloud Engineer. I have experience with Google Cloud Platform as a developer and as a DevOps engineer. I developed a backend for a mobile application, won one Cloud Hero and two Qwiklabs competitions on Google Cloud Platform.

mertpaker@gmail.com ✉

+44 7340 872425 📞

London, United Kingdom 📍

linkedin.com/in/mertpaker in

SKILLS

Google Cloud Platform Kubernetes Terraform Docker Linux Firebase WebLogic Git Python

NodeJS Jenkins Apache Airflow Tableau Data Studio Splunk BigQuery PySpark Apache Beam

SQL PostgreSQL MySQL Oracle Database NoSQL Cassandra Kubernetes Dynatrace

Prometheus

PERSONAL STARTUP PROJECT

Fithletic - An online, mobile marketplace for gym and sports services (02/2017 – 03/2018) [🔗](#)

- Created an architecture on Firebase & Google Cloud Platform
- Developed the serverless backend (NodeJS/Python) with Google Cloud Functions and Datastore, monitored integrations with Stackdriver, created data pipelines with Dataflow, and created dashboards with Google Data Studio.
- Developed the iOS application

WORK EXPERIENCE

Platform Engineer

Turkcell

09/2016 – 03/2019

Turkey's Leader Mobile Operator

Istanbul, Turkey

Achievements/Tasks

- Took responsibilities as a DevOps Engineer (maintaining and automating systems) and Data Engineer (building and managing data pipelines)
- Created and maintained Jenkins jobs/workflows to automate deployments, test environment creations (with Terraform) and other operational procedures
- Operated Apache Airflow systems, and created data pipelines with data quality checks
- Developed python applications and bash scripts for operational needs and ETL jobs
- Architected, installed and maintained an IoT system with NodeJS and Apache Kafka
- Monitored application performance with Dynatrace, Splunk and Prometheus
- Created Splunk and SQL queries and dashboards to monitor technical and business metrics
- Operated Operating Systems (Linux & Windows) and Relational (Oracle, MySQL, PostgreSQL) /NoSQL (MongoDB, CouchDB, Cassandra) databases
- Operated and maintained enterprise applications (served by Weblogic and Tomcat), web services (Apache, Nginx and Flask) and their integrations
- Was responsible for release management, capacity planning, software upgrade, patch rollout, performance tuning and security

WORK EXPERIENCE

System Engineer Avea, Turk Telekom

09/2011 – 09/2016

Istanbul, Turkey

The largest integrated telecom operator in Turkey

Achievements/Tasks

- Operated and maintained physical servers, operating systems (Linux and Windows), ETL applications and Oracle databases
- Organised and managed software integrations with vendors
- Ensured the availability of applications and services
- Formed SLAs and SLOs with internal customers and other technical stakeholders

Integration & Support Engineer Innovile Telecommunications Ltd

10/2010 – 09/2011

Izmir, Turkey

A software company that provide solutions for the Telecom sector

Achievements/Tasks

- Created data lakes from exports (CSV, XML, JSON) and databases (Oracle, Sybase) of different Telecom vendors
- Created and maintained jobs within the ETL solution of the company

Software Engineer Vestel Electronics

03/2008 – 10/2010

Izmir, Turkey

Home and professional appliances manufacturing company

Achievements/Tasks

- Developed embedded software for TV systems with C/C++
- Designed and developed UI and middleware components for a TV to use with iPod

EDUCATION

Master of Entrepreneurship (MA) Ozyegin University

09/2012 – 09/2015

Istanbul, Turkey

Electronics and Telecommunication Engineering (BSc) Istanbul Technical University

09/2000 – 08/2005

Istanbul, Turkey

COURSES & CERTIFICATES

Qwiklabs - Google Cloud Quests [↗](#)

Coursera - Architecting with Google Cloud Platform [↗](#)

Coursera - Data Engineering on GCP [↗](#)

Udacity - Data Analyst Nanodegree [↗](#)

DataCamp - Data Scientist with Python [↗](#)

Oracle - Database 11g Administration

Oracle - WebLogic Server 12c Administration

Udemy - Taming Big Data with Apache Spark and Python

Udemy - AWS Certified Big Data Specialty 2019

Google Cloud Certified Associate Cloud Engineer
(07/2019 – 07/2021) [↗](#)