

Murat Göncü

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Nationality: Turkish

- EXPERIENCES**
- Technical Solutions Engineer - Google Cloud, Paris** March. 2024 - Present
- Solving complex technical problems and designing solutions for GCP customers on Databases and Storage products.
- Cloud Engineer - Smile, Paris** Sep. 2023 - Present
- Working directly with customers to accelerate their projects and recommend best-practice architectures on AWS Services and Microsoft Azure
 - Providing consultancy and project development on LLM using AWS and MS Azure AI services
 - Providing consultancy within the Smile group about cloud architecture and services
 - Reference article about Generative AI:
 - [Generative AI based medical assistant on AWS](#)
 - [How to Build a Generative AI Chatbot with RAG Source on AWS](#)
- Solutions Architect - Amazon Web Services, Paris** Jan. 2023 - June 2023
- Working directly with customers to accelerate their projects and recommend best-practice architectures on AWS Services
 - Troubleshooting and providing support on AWS and its services
 - Evangelizing and educating customers about AWS services
- Sr. Technical Solutions Engineer - Criteo, Paris** Sep. 2018 - Dec. 2022
- Leading the adaptation of new and existing products to Criteo's clients.
 - Maintaining a deep understanding of Criteo's display and in-app products from a technical perspective.
 - Providing coding assistance in JavaScript, HTML, and CSS to clients and troubleshooting using analytics tools such as Tableau, Vertica SQL and in-house technical tools.
 - Conducted with Sales Teams pre-sales and post-sales activities.
 - Coordinated with Account Management and Sales Teams in identifying, reporting and resolving product related issues.
 - Developing in-house software applications and API's in Node.JS (Express), Python (Django and Flask).
- Software Engineer/Co-Founder - Qubitro (Startup), Turkey** Aug. 2018 - Dec. 2019
- Design and Development of a Cloud based Internet of Things platform, hosted on IBM and MS Azure from scratch.
 - Designing system architecture of the Cloud Platform.
 - API, Back-end and microservices development of the Platform using Python (Django and Flask) and Node.Js also Redis and Azure Cosmos DB, RabbitMQ and Azure Serverless Computing.
 - CI/CD of back-end systems and microservices on Kubernetes (AKS) using Azure DevOps.
 - Client library development for IoT devices (Raspberry Pi, Arduino) for Python and Node.JS
- Cloud Consultant - Planet Group Int. (IBM Partner), Turkey** Sep. 2017 - Sep.2018
- Provided consultancy on IBM Cloud technologies and on migration to IBM Cloud
 - Integrated customer environments to IBM Cloud technologies.
 - Consulted customers on Cloud Technologies, infrastructure (VM's, Containers, Kubernetes, Cloud Foundry apps), DevOps, CI/CD pipelines, application monitoring using New Relic and scaling.
 - Provided Technical support to customers.
 - Conducted proof of concept / pre-sales meetings on IBM products with alongside with the Sales Team.
 - Chosen by IBM to develop Cloud project in Germany for Turkey's top retail company: Robot arm controlled over MQTT with voice recognition developed in Python
 - **Notable Project:** Development of AI Chatbot of a big pizza company on IBM Cloud. (Back-end: Python Django DB: Cloudant NoSQL, Redis, IBM Watson Assistant API)

Cloud Developer Advocate - IBM, Turkey Sep. 2016 - Sep. 2017

- Assisted account executive on sales meetings for IBM Turkey's top 10 clients on the technical perspective for cloud products
- Developed smart apps on IBM Cloud platform (IAAS, PAAS) for proof-of-concept
- Worked hands-on with IBM Cloud platform to demonstrate and prototype integrations in customer/partner environments
- Developing in-house software applications and API's in Node.JS (Express), Python (Django and Flask) and Java
- Installed, configuring & troubleshooting IBM Cloud Platform and services including containers, Kubernetes , IBM Watson, virtual machine services, data & apps, Cloud Foundry, mobile and services API's
- Provided technical support to startups/companies on their migration to IBM Cloud Platform
- Built relationships with startups, developers, incubators, enterprise and students
- Participated in 4 coding hackathons to support enterprises and universities
- Ran and developed projects using IBM Cloud platforms with executives:
 - Hiring Chatbot: Human resources chatbot which analyses candidates' personality and tone using given responses (developed in IBM Cloud using IBM Watson API's and Python)
 - Personal Assistant Chatbot on Mobile and Web (using NodeJS)
 - EEG headset Controlled BB-8 robot (using IBM Cloud, IoT, Raspberry Pi, Python)

Freelance Software Developer Mar. 2017 - Present

- Developed bubble sheet scanner and test grader using OMR, Python and OpenCV.
- Developed Web Scraper REST API using Python Flask framework and Selenium.

EDUCATION

Galatasaray University, Turkey Sep. 2011 - Jun. 2016
Faculty of Engineering and Technology, Bachelor of Computer Science
Topic: Animal training robot based on real-time imaging (French)

Grenoble INP Ensimag, France Sep. 2014 - Feb. 2015
Erasmus Exchange - Computer Engineering, 10 students out of 200 applicants
Scholarship from Galatasaray University and ETB Elektronik

Lycée Français Pierre Loti, Turkey Sep. 2004 - Jun. 2011
French Embassy High School, Scientific Baccalauréat

TECHNOLOGY SKILLS

- Python (Flask, Django), NodeJS (Express)
- Docker Containers, OpenWhisk, Kubernetes, Serverless Computing, Cloud Foundry Apps
- HTML, REST, JSON
- PostgreSQL, NoSQL, Redis, MongoDB, RabbitMQ
- OpenCV
- GCP, AWS, MS Azure

LANGUAGES

Turkish: Mother tongue
French: Excellent (French Baccalauréat)
English: Excellent
Spanish: Intermediate

CERTIFICATES

Google Cloud - Professional Data Engineer Certification	Dec. 2024
Google Cloud - Professional Database Engineer Certification	Aug. 2024
Google Cloud - Professional Cloud Architect Certification	May 2024
Google Cloud - Associate Cloud Engineer	Apr. 2024
Microsoft Certified - Azure Administrator Associate	Oct. 2023
AWS Certified Solutions Architect - Associate.	May 2023
AWS Certified Developer - Associate	Jul. 2023

INTERESTS Snowboarding, Drum Player