# Mahmut Can Kurt

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#### Education

**Duzce University** - Computer Engineering **Pendik Fatih Anatolian High School** - Mathematics and Sciences Sep 2016 - Aug 2021 Sep 2012 - July 2016

#### Key Skills

Languages: JavaScript, Python Technologies: NodeJS, Google Cloud, Hadoop, PostgreSQL, MySQL, Tensorflow Knowledge: Cloud Architecture, Cloud Computing, Database Administration, SQL, NoSQL, Git

#### **Experiences**

## Backend Developer - Global IT / Istanbul

Dec 2022 - Present

- I am a dedicated professional currently contributing my expertise to a leading Global IT, specifically on the groundbreaking Weoll project. As a key member of the team, I specialize in NodeJS and leverage cutting-edge technologies such as Google Cloud, Cloud SQL, Redis, Firestore, Firebase, PostgreSQL, and Cloud Tasks.
- My role extends to spearheading the backend development of the project, where I actively engage in
  pivotal aspects that shape its trajectory. I thrive in critical moments, playing a significant role in steering
  the project through decisive turning points.
- One of my primary responsibilities involves enhancing the efficiency of the PostgreSQL database, implementing strategic optimizations, and assuming the architecture and management of the database. I take pride in my ability to refine and streamline the database's operations, ensuring it functions seamlessly to support the overall success of the Weoll project.

## Backend Developer - Arma Group Holding / Istanbul

Nov 2021 - Dec 2022

- Developed web scraping bots with Python and designed a backend API using Django Rest API to set up a website and our MySQL server.
- Served as a Database Administrator in the Cloud Team for the Bul Search Engine and Bul Drive Storage project, creating a Cloud Cluster System with Hadoop.

## Internships

Aug 2018 - Aug 2020

- Kobisi / Istanbul (2020):
  - I was part of a company that develops Kobisi e-commerce websites, where I was responsible for the backend development of mobile application projects.
- Carpedu / Duzce (2019):
  - Developed a website by integrating puzzles and visuals for use in psychology studies and graded the data obtained from these tests using Python and Django Web Framework.
- Tosia Tech / Istanbul (2018-2019):
  - Developed a blog site where travelers could share their experiences using Python and Django Web Framework.
  - Worked on Blockchain Technologies and developed a new virtualized payment system.

## **Certifications**

- IELTS Academic Overall Score: 6.0
- React Native and NodeJS
- Web Development with Python and Django and more...

IDP 2021 Carpedu 2017 Carpedu 2017

<u>References</u>: Available upon request.