




# Mehmet Furkan Dogan

 **Home** : 06480, Ankara, Turkey

 **Email**: [mehmet@mehmetfd.dev](mailto:mehmet@mehmetfd.dev)  **Phone**: (+90) 5433460188  **Website**: [mehmetfd.dev](http://mehmetfd.dev)

 **LinkedIn**: [www.linkedin.com/in/mehmet-f-dogan](http://www.linkedin.com/in/mehmet-f-dogan)

**Date of birth**: 10/07/1997 **Nationality**: Turkish

## ABOUT MYSELF

Software engineer proficient in developing scalable and dynamic web applications. Fluent in multiple languages, enabling effective collaboration within diverse teams. Familiar with both startup and corporate environments.

## WORK EXPERIENCE

### *TNB Teknoloji*

**City**: Ankara | **Country**: Turkey | **Business/sector**: Information and communication

[ 16/01/2025 – Current ] **Team Lead**

- **Lead the software team.**
- **Managed the cloud migration plan.**
- **Maintained legacy systems.**

### *DerivAsset*

**City**: Ankara | **Country**: Turkey | **Business/sector**: Financial and insurance activities

[ 08/2023 – 31/12/2024 ] **Senior Software Engineer**

- **Developed microservices** using Java, Go, Python, TypeScript and Javascript.
- **Designed and implemented REST APIs** to enhance system integration and functionality.
- **Managed AWS infrastructure** for scalable and secure cloud solutions.
- **Engineered CI/CD pipelines** to streamline deployment and improve development efficiency.
- **Mentored a junior developer**, fostering skill development and team collaboration.

### *Tawa Supermarket Inc.*

**Country**: United States | **Business/sector**: Wholesale and retail trade; repair of motor vehicles and motorcycles

[ 01/2023 – 06/2023 ] **Software Consultant**

- **Provided technical support and guidance** to the team during Alibaba Cloud migration processes.

### *ehotel.de*

**City**: Berlin | **Country**: Germany | **Business/sector**: Accommodation and food service activities

[ 06/2022 – 11/2022 ] **Software Consultant**

- **Developed and deployed a full-stack application** using Next.js, Java and AWS, customized for customer support specialists to access financial transaction data.
- **Created documentation and training materials** to support customer support team of 25 in effectively utilizing the web application for their daily tasks.

### *Volkswagen, EDAG Group*

**City**: Wolfsburg | **Country**: Germany | **Business/sector**: Transportation and storage

[ 10/2020 – 06/2022 ]	<div data-bbox="437 56 705 91">Software Engineer</div> <ul style="list-style-type: none"> <li>• <b>Developed a dynamic and scalable platform</b> for managing and monitoring electric vehicle fleets.</li> <li>• <b>Implemented various features, including geospatial and real-time data processing</b>, using Java, Go, and React with gRPC and REST APIs.</li> <li>• <b>Utilized GCP services</b> such as Cloud Run, Cloud Build, Cloud SQL, and Cloud Functions, resulting in a 40% reduction in infrastructure costs compared to other similar EDAG products.</li> <li>• <b>Designed and managed databases</b>, utilizing PostgreSQL, Redis, Neo4j and MongoDB, with a focus on scalability and stability in high-volume production environments</li> </ul>
-----------------------	--

LANGUAGE SKILLS	<div data-bbox="437 555 1549 593"> Mother tongue(s): Turkish Other language(s): English , German , Russian </div>
-----------------	---

EDUCATION AND TRAINING	<div data-bbox="437 712 1549 1305"> <div data-bbox="189 712 408 745">[ 2024 – Current ]</div> <div data-bbox="437 712 1549 882"> <div data-bbox="437 712 715 745">Doctor of Medicine</div> <div data-bbox="437 763 807 797">Ankara Medipol University</div> <div data-bbox="437 815 1549 882"> City: Ankara   Country: Turkey   Field(s) of study: Health and welfare: • Medicine   Level in EQF: EQF level 7 </div> </div> <div data-bbox="225 904 408 938">[ 2020 – 2022 ]</div> <div data-bbox="437 904 1549 1111"> <div data-bbox="437 904 1121 938">Master of Science in Applied Computer Science</div> <div data-bbox="437 956 927 990">Deggendorf Institute of Technology</div> <div data-bbox="437 1008 1549 1111"> City: Deggendorf   Country: Germany   Field(s) of study: Information and Communication Technologies (ICTs): • Software and applications development and analysis   Level in EQF: EQF level 7 </div> </div> <div data-bbox="225 1133 408 1167">[ 2015 – 2019 ]</div> <div data-bbox="437 1133 1549 1305"> <div data-bbox="437 1133 1094 1167">Bachelor of Science in Computer Engineering</div> <div data-bbox="437 1184 686 1218">Bilkent University</div> <div data-bbox="437 1236 1549 1305"> City: Ankara   Country: Turkey   Field(s) of study: Engineering, manufacturing and construction   Level in EQF: EQF level 6 </div> </div> </div>
------------------------	--

SKILLS	<div data-bbox="437 1352 1549 1769"> <div data-bbox="437 1352 769 1386">Programming Languages</div> <div data-bbox="437 1395 1035 1429">Java   Go   TypeScript   Javascript   Python</div> <div data-bbox="437 1438 577 1469">Databases</div> <div data-bbox="437 1478 959 1512">SQL   PostgreSQL   MongoDB   Neo4j</div> <div data-bbox="437 1520 513 1552">Cloud</div> <div data-bbox="437 1561 1251 1594">Google Cloud Platform   Amazon Web Services   Alibaba Cloud</div> <div data-bbox="437 1603 541 1637">DevOps</div> <div data-bbox="437 1646 793 1680">Git   Docker   Kubernetes</div> <div data-bbox="437 1688 604 1722">Frameworks</div> <div data-bbox="437 1731 896 1765">Spring   Node.js   React   Next.js</div> </div>
--------	--