



# Arif Burak Dikmen

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Istanbul, Turkiye 

## Research Assistant – MSc Student

### Work Experience

#### Gebze Technical University – Research Assistant

2023 – ...

Kocaeli, Turkey

- Advisor: Prof. Dr. Hasari Celebi
- Thesis Topic: Predictive Routing in Mobile Networks

#### Andasis Electronics – Software Engineer

2022 – 2023

Istanbul, Turkey

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#### BitTurk Bilisim – Software Engineer

2021 – 2022

Istanbul, Turkey

- Java Spring Boot and Vue.js Development

#### Fatih Sultan Mehmet Vakif University – Software Engineer

2020 – 2021

Istanbul, Turkey

- .NET Core and PHP Laravel Development

### Education

#### Fatih Sultan Mehmet Vakif University – Computer Science BSc

2015 - 2020

Istanbul, Turkiye

#### Gebze Technical University – Computer Science MSc (GPA: 3.5)

2022 – 2025 (January)

Kocaeli, Turkiye

### Research Interests

Deep Learning, Machine Learning, Computer Networks

### Papers

- Arif Burak Dikmen, Hasari Celebi “Deep Reinforcement Learning Routing in Mobile Networks”  
– UBMK2024