

Turgut Salgin

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ABOUT ME

I am a backend developer with nearly 2 years of experience building scalable applications using **Node.js**, **ASP.Net Core**, and **Laravel**. My solid foundation in backend development is complemented by some frontend experience, giving me a full-stack perspective. I am passionate about crafting efficient solutions and optimizing performance. Eager to contribute to innovative teams, I'm excited to apply my skills across various technologies and contribute to impactful software development.

WORK EXPERIENCE

Backend Developer (Intern)

Mersin University (Remote) [07/10/2020 – 09/04/2021]

City: Mersin | Country: Türkiye

- Developed a portfolio website and an online car rental website using Node.js.
- Gained experience in web development and project management.
- Enhanced skills in Node.js, HTML, CSS, and JavaScript.

Backend Developer (Intern)

Mersin University Department Of Information Technology [10/06/2021 – 10/12/2021]

City: Mersin | Country: Türkiye

- Developed an e-commerce website for electronic devices using Asp.Net Core and HTML/CSS/ JavaScript/jQuery.
- Implemented shopping cart and payment processing features, focused on clean code.
- Gained backend development experience and improved Asp.Net Core skills.

Backend Developer

Krmc Digital [08/07/2022 – 25/05/2023]

City: Samsun | Country: Türkiye

- Developed a website for users to submit complaints about brands after admin approval from stratch
- Designed and implemented features like user authentication and complaint submission forms.
- Ensured coding best practices for clean code structure, efficient database design, and secure data handling.
- Collaborated with the team for successful deployment, gaining valuable backend development experience in Laravel.
- Also, I developed numerous websites based on customer demands, including a crypto payment gateway and company websites.

Image Retrieval Research Intern

Czestochowa University Of Technology [01/06/2023 – 15/09/2023]

City: Czestochowa | Country: Poland

- Worked on experimental research focused on **image retrieval** using **semantic hashing** techniques, contributing to the development of more efficient image search algorithms.
- Conducted literature reviews and explored state-of-the-art methods for encoding image data into compact binary codes to improve search accuracy and speed.
- Implemented and tested various **semantic hashing algorithms** using Python and machine learning libraries, analyzing performance metrics such as retrieval accuracy and computational efficiency.

EDUCATION AND TRAINING

Computer Engineering

Mersin University [18/09/2018 - 30/06/2022]

Address: Ciftlikkoy Mersin University, 33100 Mersin (Türkiye)

Computer Science (Erasmus+)

Czestochowa University of Technology [21/02/2022 – 30/06/2022]

Address: Generała Jana Henryka Dąbrowskiego 69, 42-201 Częstochowa, Poland, 42200 Czestochowa (Poland)

Computer Science (Master's Degree)

Uniwersytet Śląski w Katowicach [01/04/2024 - Current]

City: Katowice | Country: Poland

LANGUAGE SKILLS

Mother tongue(s): Turkish

Other language(s):

English

LISTENING B2 READING B2 WRITING B2

SPOKEN PRODUCTION B2

SPOKEN INTERACTION B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Node.js / Laravel / PHP / JQuery / Git / Github / Ubuntu Servers / MySQL / MongoDB / Bootstrap 5 / REST/API / ASP.NET / ASP.NET Core / SEO / HTML5 / CSS3 / JavaScript (ES6+) / TypeScript / PostgreSQL