

## Personal Info

- +90 (535) 841 7522
- furkanaliakar@gmail.com

#### Links

cotneo.com

<u>GitHub</u>

https://github.com/CotNeo

<u>www.linkedin.com/in/furkanaliak</u> <u>ar</u>

### Skills

- O React.JS
- O Node.js
- O MongoDB
- O Javascript
- O Python
- **O** 00P
- O REST
- O CI/CD
- O GraphQL
- O Docker
- Kubernetes
- O Git/GitHub

Languages

O ENGLISH

# Furkan Akar

Full Stack Developer

As a passionate and solution-oriented Full Stack Developer, I specialize in the MERN stack while being familiar with various other technologies. I am dedicated to designing and developing user-focused applications with a keen attention to detail. With strong analytical thinking and effective communication skills, I thrive in both collaborative team environments and independent projects. My journey in software development is driven by a commitment to continuous learning and adapting to industry innovations. Additionally, I complement my professional discipline with a consistent fitness regimen, reflecting my determination and resilience.

## Work Experience

Full Stack Developer, SmartUp Digital Agency, İstanbul June 2024 - Present

During my tenure as a Full Stack Developer at StartUp Digital Agency, I contributed to the development of modern web and mobile applications. Leveraging technologies like the MERN stack (MongoDB, Express.js, React.js, Node.js), I created user-friendly and scalable applications. My responsibilities encompassed end-to-end solutions, from designing intuitive user interfaces to implementing backend API integrations. I adopted Agile methodologies to enhance team communication and streamline project delivery. Furthermore, I provided effective solutions in performance optimization, code refinement, and debugging, ensuring the successful deployment of projects.

**CCTV System Specialist, MNG - a company of DHL, İstanbul** September 2022 - June 2024

As a CCTV System Specialist at MNG Kargo, I managed and enhanced the technical aspects of the company's security systems. I installed and configured DVR/NVR recording devices, conducted troubleshooting and repair processes, and optimized network configurations using HTTP and RTSP protocols to enable seamless remote access. I maintained reliable and continuous operation of data storage systems through RAID configurations and backup procedures. Implemented encryption methods and access policies to ensure the secure sharing of camera recordings. Additionally, I successfully managed user administration, including authorization, account creation, and access controls. To protect security systems against cyber threats, I applied regular security patches and software updates.

### Education

Computer Programming, Istanbul University September 2024 - Present

Graduating from Istanbul University with a degree in Computer Programming, I gained a solid foundation in software development and computer technologies. I acquired knowledge and experience in topics such as data structures, algorithms, web and mobile programming, database management, and object-oriented programming (OOP). During my studies, I developed projects using languages like C++, Java, and Python, enhancing my problem-solving skills. I also worked on data management and analysis with SQL and NoSQL databases. Through teamwork and project-based approaches, I improved my communication and collaboration skills. As a software developer capable of contributing to digital transformation processes, I have the ability to implement modern technologies effectively.

Courses

Full Stack Open, University of Helsinki (BA)

January 2022 - June 2022

Hobbies

Calisthenics

References

References available upon request