

# Mehmet Gülek

Sr. Software Developer

A complex problem solver with an analytical and driven mindset. Dedicated to achieving demanding development objectives within tight schedules while consistently producing impeccable code.

Possesses the ability to tackle intricate challenges and navigate through complex projects with ease, ensuring efficient and effective solutions. Strong attention to detail and a passion for delivering high-quality work. Committed to exceeding expectations and driving impactful results.



## Contact

### Address

Istanbul, Turkey

### Phone

+90 537 285 9723

### E-mail

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## Skills

- Application Development
- Application design
- Programming development
- Object-Oriented Programming
- Troubleshooting
- Client Communication



## Languages

Turkish	native
English	fluent



## Work History

2023-04 -  
2025-03

### Senior Software Developer

*GiniTalent (for Alignment Healthcare, USA)  
(Remote)*

- Improvement of AVA web site with C#, React, and T-SQL in Visual Studio
- Azure cloud.

2021-03 -  
2023-04

### Senior Software Developer

*IAS (Industrial Application Software), İstanbul*

- Improvement of TROIA programming language which is used by developers to develop CANIAS ERP desktop solution
- Integration of Jitsi video conferencing software into CANIAS ERP
- Automatic Java code creation for TROIA commands

2017-10 -  
2019-01

### Senior Software Developer

*Maxim Integrated Products Inc. (US company), İstanbul*

- Design and implementation of a document management procedure as a Microsoft Word add-in using C#.

2004-03  
2017-04

### Software Developer

- Software development using C# and Java at various software development companies.

2005-01 -  
2009-09

### Research Assistant

*Middle East Technical University Computer Engineering, Ankara*



## Education

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### Undergraduate: Computer Engineering

*Middle East Technical University - Ankara, Turkey*

GPA: 2.94/4.00

### Graduate: Computer Engineering

*Middle East Technical University - Ankara, Turkey*

GPA: 3.71/4.00



## Technical Abilities

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C#, Java, C, javascript, html, React, Vue.JS, .NET, Visual Studio, Eclipse, Visual Studio Code, ASP.NET, SQL (T-SQL, PL/SQL), Windows, Linux, Azure, XML, JSON, Digital Signatures, XAdES



## Prizes

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- First Place at Traditional Competition of Milliyet Newspaper Among Secondary Schools
- Bronze medal at TUBITAK National Computer Olympiads Among High Schools
- Middle East Technical University Scholarship for Outstanding Performance (for being in top 100 in university entrance exam)



## References

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- Bahtiyar Tan, Technical Lead, IAS, İstanbul, Turkey, +90 532 160 7475, btan@caniaserp.com
- Prof. Dr. İ. Hakkı Toroslu, Middle East Technical University, Computer Engineering, Ankara, Turkey, toroslu@ceng.metu.edu.tr, +90 312 210 5585
- Assoc. Prof. Dr. Halit Oğuztüzün, Middle East Technical University, Computer Engineering, Ankara, Turkey, oguztuzn@ceng.metu.edu.tr, +90 312 210 5587



## Topics of Interest

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- Algorithms
- Theoretical Computer Sciences
- Discrete Mathematics
- Programming
- Automatic Code Creation



## Hobbies & Interests

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I love cinema. I attended workshops and courses about screenwriting and I am writing screenplays now. I prepare to direct some short films.

I love music. I play some instruments and have composed some musical pieces.

LinkedIn profile: <https://www.linkedin.com/in/mehmet-g%C3%BClek-9a05b57b>

GitHub profile: <https://www.github.com/mehmetgulek81>