

Cem Tuğut

Software Developer

Contact

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Phone

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Skills

Engineering standards



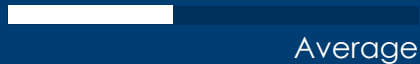
Database programming



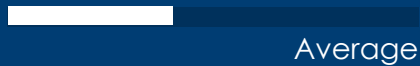
Web-based software engineering



Program testing software



Testing and maintenance



HTML and XML



Agile



API design knowledge



.NET development



Innovative and technically-astute Software developer well-versed in analyzing user needs and developing software to precisely meet diverse needs. Demonstrates mastery of multiple programming languages and proactively keeps up with industry trends. Driven to wear many programming hats with expertise in creating everything from new applications to new operating systems.

Work History

2020-01 -

Current

Senior Application Developer

Yaz Bilgi Sistemleri, İstanbul, Davutpaşa

- Developed modular monolith human resource project
- Building multi tenancy SaaS application
- Learned and shared knowledge of new technologies to support technically challenging projects and assume various responsibilities.
- Collaborated with developers to enhance supportability and identify performance bottlenecks.
- Technology stack for backend : Asp.Net Core 5.0, Postgresql, Docker,k8s,Memcached,Elasticsearch,RabbitMQ,Pro metheus,Grafana,Abp framework
- Technology stack for ui : DevExtreme ui components,jQuery , Html5,CSS,Bootstrap

2019-03 -

2019-10

Software Developer

Oğuz Oluklu Mukavva Ambalaj San., İstanbul, Esenyurt

- ERP Project Development with Microsoft technology stack and plc based desktop application
- Revised, modularized and updated old code bases to modern development standards, reducing operating costs and improving functionality.
- Collaborated with project managers to select ambitious, but realistic coding milestones on pre-release software project development.
- Identify potentially complicated problems and develop solutions
- Working with mqtt and modbus protocols for machine communications
- Technology stack : Asp.net

2017-08 -
2019-02

Software Developer

Infoline Bilgi Teknolojileri, İstanbul, Davutpaşa

Full Stack Developer

- Developed full-stack web applications which processed, analyzed, and rendered data visually.
- Writing integrated protocols (Modbus,CLink,C4) of different Air quality devices in system
- Working with 1+ Billion sql data
- Using Multithreading , async and parallel programming
- Working with NetTopologySuite,Postgresql,Openlayer for **General Directorate of Mapping** project
- Working with different type protocols (Mqtt,Amqp ,modbus, clink, c4, etc.)
- Technology stack : AspNet
Mvc,MSSQL,Postgresql,Kendo
Telerik,Highchart,Openlayer

2017-03 -
2017-07

Freelance Developer

-, İstanbul, İstanbul

Developed software that displays images of MR and Tomography devices on web platform. However, it could not be fully completed due to some financial conditions in the administration.

2015-11 -
2016-05

Student Intern

Nursan Kablo Donanımlar, Kütahya, Tavşanlı

We have develop software to reduce costs in cable production.

2015-08 -
2015-09

Intern

Zorlu Holding, İstanbul, Maslak

- I took part in development of the Zorlu Holding Scholarship platform.

Education

2012-09 -
2016-06

Bachelor of Computer Science

Dumlupınar University - Kutahya