Personal Information:

- Name and Surname: Fatih YEGEN
- Year of Birth: 1996
- Gender male
- Marital Status: Single
- Address: Huzur Mh. Seyrantepe - Sarıyer/Istanbul - TURKEY
- Phone Number: +90 505 034 0009
- Email Address: fatihyegen.09@gmail.com

Educational Information:

42 Istanbul

- Currently Studying
- Field: Software Engineering
- Technologies: C-lang, BASH and 42 projects.

Pamukkale University

- Diploma: Electric and Electronics Engineering
- Graduation Year: 2020
- Field: Faculty of Engineering
- Academic Average: 3.14/4

Warsaw University Of Technology

- Erasmus 2 Term
- GPA: 70
- FIELDS: Faculty of Electrical Engineering / Faculty of Electronics and Information Technology

Work Experience:

Surat Cargo

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I am currently interested in this stack.
Want to continue my journey with,
LLM API's (Large Language Modeling),
Robotics, anything including; improving our daily lives.
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- Position: Software Development Specialist
- Working Period: 9 Months
- Technologies Used and Responsibilities:

  - .NET Core/Framework

    - Entity Framework, (SEN APP DEVELOPMENT)
      - Tables -> Scaffolding and Migration basic LinQ Queries
      - Data Annotation and Fluent api (SQL Table design improvement)
    - MVC Razor pages, bootstrap (SURATKARGO.COM)
      - Page: SEN Points (Trader Cargo Franchises Page),
      - Page: Adding page for displaying executives.
    - N Architecture built on ONION architecture Domain Driven Design,(SEN DEVELOPMENT)
    - Testing and creating pages for Blazor WebAsm for new programs in Future.

  - JavaScript

    - React ABP(React .Net BoilerPlate)
      - Page: Creation and the design of HR, Promotion Hierarchy related pages.
        - Simplifiying Front-End codes and creating backend components in Entity Framework DDD architecture.
    - React Native
      - Adding Barcode Scanning Libraries and a page for scanning Datamatrix and old type barcodes.
    - Nextjs
      - Creating a page for EPL(barcode-HTML) view page for requesting eplprinter website for different json datasets for testing for to see barcode design fails.

  - PowerShell

    - Automating of adding old projects to git repos by folder.

  - WSL: Ubuntu

    - Finding similarities of different BARCODE EPL's using bash commands. For creating a simplified and common BARCODE creation.

    EPL (Eltron Programming Language; HTML-SVG for barcode)

- Summary:
  - Designing, developing, and maintaining NET-based web applications.
  - Database design and management, data access using Entity Framework.
  - Frontend development, creating user interfaces using JavaScript libraries (React, ReactNative).
  - Designing and developing RESTful APIs, utilizing ASP.NET Web API.
  - Implementing best practices and design patterns to enhance code quality and performance.

Alpler Ziraat Aletleri A.Ş.

- Position: Automation and Maintenance Development Engineer
- Working Period: 10 Months

- Technologies: ISPsoft, WPLsoft, DOPSoft. Automation Projects. Electronics, Pipe and Instrumentation diagrams, Electrical Schematics..
- Summary: Repairs, Automation and schematics
  - A long session of personal development history. Ask for more information.

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Automation.
I am interested to this stack if; Coding and R&D involved.
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OTHERS

- Engineer Intern - Ugur Deep Freezers I.C. Aydin, Turkey
- ARGE Research Intern - HAUS(Hakki Usta) Santrifuge Technologies Aydin, Turkey

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Software Abilities and Skills:

- Programming Languages:

  - .NET Framework/Core

    - Entity Framework
    - MVC Razor Pages
    - Onion Architecture
    - Blazor WebAssembly
    - ABP Framework

  - JavaScript

    - React
    - React Native
    - Next.js

  - PowerShell

  - WSL (Ubuntu, Kali)

  - Web Development:

    - HTML
    - CSS
    - JavaScript
    - React
    - SCSS
    - ReactMarkdown
    - D3.js - Fiber
    - Three.js

- Backend Development and APIs:

    - Python
    - Flask
    - Django

- Databases:

    - Relational Databases
        - MS SQL, POSTGRE, MySQL, SQLite
    - No-SQL:
        - MongoDB

- Frontend Dev.

    - React, Next
    - Redux

- JavaScript Algorithms and Data Structures:

    - JavaScript
    - Algorithms and Data Structures
    - Responsive Web Design

- Python:

    - Python
    - Django

- Mobile Development:

    - React Native: Android & IOS

- Others:

    - Git
    - GitHub
    - Regex
    - BASH
    - PowerShell

- Software Development Tools and Frameworks:

    - Visual Studio
    - Visual Studio Code
    - SQL Server Management Studio
    - Azure Data Studio

- Testing and Debug Techniques:

    - Unit testing
    - Integration testing

  - Regression testing
  - Performance

References

- Optimisation Techniques "Pr. Dr. Serdar Iplikçi at Pamukkale University" on Linkedin.

Certificates

- Backend Dev. & API's

- Relational Databases

- Front End Development Libraries

- JavaScript Al. & Data Str.

- Resp. Web Design

- Python Md. L