

Atahan Çelebi

Software Developer | AWS Certified Developer – Associate

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Experience

Logipoly Software and Trade Inc.

.Net Backend Developer

06/2023 – Currently Working

- Worked on creating and maintaining RESTful APIs using C# and .NET technologies.
- Focusing on improving data interaction efficiency through CRUD operations.
- Innovate by creating new API endpoints to meet evolving project requirements
- Identify and resolve bugs within the APIs promptly, showcasing strong problem-solving skills to improve software stability and reliability.
- Managed databases and designed database structures using Entity Framework.
- Execute database migrations to implement structural changes and optimizations
- Testing APIs using Postman and fixed problems through debugging.
- A data migration tool was written to migrate the data from the prod environment to the uat environment via sql

Smart Maple

Python Backend Developer

11/2022 – 06/2023

- Developed RESTful APIs using Django Rest Framework to enable seamless communication between frontend and backend systems.
- Collaborated with the team to design and implement scalable database models and perform database migrations.
- Created unit tests using Pytest to validate the functionality and behavior of backend components, increasing code reliability and maintainability.
- Collaborated with the QA team to identify and fix bugs, ensuring high-quality software delivery.
- Worked with frontend developers to integrate APIs, ensuring efficient data retrieval and smooth user experience.
- Successfully implemented pagination functionality, improving the performance of API endpoints
- Successfully reduced backend processing load by offloading resource intensive tasks to Airflow, resulting in improved system responsiveness and scalability.
- Implemented comprehensive logging using Airflow, enabling efficient troubleshooting and monitoring
- Utilized Scrapy framework to perform web mining on specific websites, extracting valuable data for analysis and insights.
- Performed data processing tasks by establishing a connection between Airflow, PostgreSQL database and AWS S3 bucket.
- Successfully transferred processed data from the database to S3 using AWS services, ensuring efficient storage and management of data.

Profile

I'm a motivated software developer with a proven record in building robust back-end solutions and a keen interest in cloud technologies. My passion for learning, strong communication, and problem-solving skills enable me to excel in fast-paced, collaborative environments. I'm confident my skills align with your needs, and I'm eager to contribute to your team's success.

Education

Hacettepe University, Geomatic Engineer GPA: 3.14/4.00

Skills & Interests

Technical: C#, .NET Core, Entity Framework, Python, Django, Rest Framework, Pytest, Unit Test, AWS Services, HTML, CSS, Javascript, GIS, Openlayers, Flask, FastAPI, SQL, MySQL, PostgreSQL, Docker, Postman

Language: Fluent in English IELTS Band Score: 6, Native Turkish

Certificates: AWS Developer Associate, CS50 Harvard

Interests: Playing Piano, Skiing

References: References available upon request.