

## Orhan Tugrul Sahin

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### Education

#### Anadolu University

Bachelor of Science, Management Information Systems.

Eskisehir

2027

#### Avrasya University

Association of Science, Computer Science.

Trabzon

2020

### Experience

#### Cloud4Next

Software Developer

Remote

Jun 2023 – May 2025

- Developed a modern multi-cloud management system integrating AWS, Google Cloud, and Microsoft Azure.
- Designed and implemented scalable web applications using Next.js and React.js.
- Built and maintained RESTful APIs with Python (Flask), Celery, Redis, and PostgreSQL using Docker.
- Optimized cloud resource management processes for clients, improving efficiency across business units.

#### Spinex

Software Developer

Remote

Dec 2020 – Jun 2023

- Contributed to the development of a Treasury Management System streamlining complex financial operations.
- Developed backend services using Java (Spring Boot) and integrated real-time features with Kafka.
- Collaborated on frontend modules with React.js, ensuring seamless user experience and efficient workflows.
- Enhanced system performance and reliability, supporting mission-critical financial tasks.

### Skills & Interests

#### Technical:

- **Programming Languages:** Java, JavaScript, Kotlin, Python, Rust, TypeScript
- **Frameworks & Libraries:** Actix, Axum, FastAPI, Flask, Next.js, React.js, Spring Boot
- **Databases:** MySQL, Oracle, PostgreSQL, Redis
- **Cloud Platforms:** AWS, Google Cloud Platform, Microsoft Azure
- **DevOps & Tools:** Celery, Docker, Github Actions, Git, Jenkins, Kafka, Nginx
- **Testing & Quality Assurance:** Jest, JUnit, Mock, Postman, PyTest

#### Interests:

- Back-end development and cloud computing.
- Open-source software development.
- Participating in tech communities and hackathons.
- Reading about startup culture and emerging technologies.