# Orhan Tugrul Sahin

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## Education

**Anadolu University**                                                                                                 Eskisehir
Bachelor of Science, Management Information Systems.                                        2027

**Avrasya University**                                                                                                    Trabzon
Association of Science, Computer Science.                                                             2020

## Experience

**ITServ Technology**                                                                                                   Remote
**Software Developer**                                                                              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.

**Yapı Kredi Leasing**                                                                                                 Remote
**Software Developer**                                                                               Jan 2023 – Jun 2023

- Contribute a full-stack financial leasing application using Spring Boot and React.js.
- Implemented unit and integration tests with JUnit and Jest, ensuring high code reliability and functional accuracy.
- Applied analysis and security tools like SonarQube and Fortify to enforce high code quality and security standards.
- Collaborated in agile, cross-functional teams to deliver robust enterprise solutions aligned with business goals.

**Linktera**                                                                                                                Remote
**Software Developer**                                                                              Dec 2020 – Jan 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.