

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

ITServ Technology

Software Developer

Remote

Jun 2023 – May 2025

- Developed a modern multi-cloud management system integrating VMWare vSphere and AWS.
- 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.

Yapi Kredi Leasing

Software Developer

Remote

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

Software Developer

Remote

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
- **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.