Orhan Tugrul Sahin

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Education

Anadolu Üniversitesi   Eskisehir
Bachelor of Science, Management Information Systems.   2027

Avrasya Üniversitesi   Trabzon
Association of Science, Computer Science.   2020

Experience

Cloud4Next   Remote
Software Developer   Jun 2023 – May 2025

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

Spinex   Remote
Software Developer   Dec 2020 – Jun 2023

- Contributed to the development of a Treasury Management System streamlining complex financial operations
- Developed backend services using Java, Kotlin, and Spring Framework
- Collaborated on frontend modules with React.js and integrated with Kafka for real-time processing
- 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