Onur Oran
Software Engineer

CONTACT

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PROFILE

I'm a software engineer focused on DevOps and Backend. I work primarily with .NET and Golang. I also have experience with AWS and Azure cloud platforms.

PROFESSIONAL EXPERIENCE

METRO ISTANBUL – Software Engineer | 12/2024 – Present

- Leading the company's first **DevOps infrastructure** from scratch, solely designing and implementing CI/CD pipelines, automating environment provisioning, and integrating the LGTM (Loki, Grafana) stack for centralized monitoring.
- Migrating legacy IIS-based infrastructure to modern Linux servers, configuring Nginx for optimized routing and improved performance.
- Developing CRM and many more projects from scratch. Leading to migrate frontend applications to modern framework like reactjs.
- Developing Notification Service which supports mail, sms and push notification using Kafka, WebSocket, APNs, etc.

DOGUS TECHNOOLOGY – Software Engineer | 07/2023 – 07/2024

DevOps and R&D team member.

- Managed and maintained Linux servers for production and testing environments.
- Prepared containerized environments using Docker, Kubernetes (K8s), and Nginx.
- Implemented Blue-Green deployment to ensure zero-downtime releases.
- Automated infrastructure configuration and deployment using Ansible.
- Managed CI/CD pipelines with Azure DevOps.
- Build a complete internal UI component library from scratch using Vue3/Nuxt.
- Integrated the Camunda Workflow Engine into a new, greenfield .NET application to manage business processes.
- Contributed to the development of the company's legacy ERP system, based on the .NET Framework.

TESTINIUM – Volunteer QA Intern | 01/2022 – 12/2022

- Developed automated test scripts for web applications (ICRYPEX, BOYNER, FORD, etc.) using Selenium with Java.
- Performed manual testing to identify, report, and track bugs, ensuring the quality of new features.

PERSONAL PROJECTS

- Managing my own servers, boilerplate backend project, IoT projects, obsidian mobile app (cloud sync).
- Game bots, lexical analyser, computer controller.
- 3D Websites, games, fitness tracker, movie list, etc.

EDUCATION

Istanbul Kultur University | 2019–2024

Bachelor's Degree in Computer Engineering

SKILLS

- C#
- JS/TS
- Golang
- Linux

- English – B2
- German – A2