PERSONAL INFORMATION

Name and Surname Kemal CAN

Male

Date Of Birth 01 - 12 - 1983

Nationality Turkish

Driver's License B Class

Marital Status Single

Cigarette Status No Smoking

Address Beykent

Zip Code 34512

ISTANBUL City

Country Türkiye

Phone/whatsapp +90 532248 3490

kemalcanmail@gmail.com **Email**



ACADEMIC QUALIFICATIONS

2015 Sabanci University Distance Master Degree

2008 B.Dg, Sakarya University, Faculty of Engineering, Computer Engineer.

2002 High School, Nişantaşı Nuri Akın Lisesi, Nişantaşı-Şişli, Foreign language predominantly.

PROFESSIONAL AND PERSONAL SKILLS

Leadership skills,

People skills, Decision Good

making

English Speaking(good), reading(good), writing(good)

Dutch Speaking(beginner), reading(beginner), writing(beginner)

SUMMARY OF QUALIFICATIONS

Passionate DevOps Engineer with a knack for crafting high-performance platform services. My expertise with Kubernetes and AZURE Cloud Platform enables me to build and maintain scalable, resilient infrastructure. A lifelong learner at heart, I'm always exploring new technologies and methodologies to stay at the forefront of cloud innovation. I thrive on collaboration and continuous improvement, seeking to elevate both my team's work and my own professional growth.

What excites me about this path are the endless possibilities it offers, the interesting challenges to face, and the constant opportunity to learn. Building knowledge is one of my main drives in life, and I am thrilled to continue learning something new every day. I look forward to working with teams of passionate and driven individuals and making a positive impact within organizations.

And also, I have the analytical mind necessary to write code and the big-picture mentality to make it innovative and unique. I also enjoy overseeing projects, organizing people and channeling them into areas where they can make the best use of their talents.

Hobbies are Mastering GYM, swimming and above all, Kickboxing.

PROFESSIONAL EXPERIENCE / PROJECTS

KC Global Software, Amsterdam (JUNE 2023 - > JANU 2025)

Devops Engineer - Remote

coolblue Project and Responsibilities;

- Implemented Azure cloud infrastructure automation with Terraform improving resource provisioning speed by 40% and cutting manual errors by 25%, supporting a scalable environment for 200+ servers.
- Created an AKS Kubernetes Cluster in the Azure portal, with the Azure CLI and used template-driven deployment options such as Resource Manager Templates and Terraform.
- Configuration and implementing Azure Load Balancer in microservices E-commerce projects
- Built and maintained CI/CD pipelines in Azure DevOps to ensure seamless integration, testing, and deployment for the Global Marketplace application.
- Implemented monitoring tools such as Grafana and Prometheus Monitor to track application health and performance, ensuring its smooth and reliable operation.

Used technologies: Azure CLI, AKS Azure Kubernetes, ACR Azure Container Registry, Microservices Architecture, SonarQube, Bash Scripting, Azure DevOps, YAML File, Terraform, Java spring boot, NodeJs,

Debijenkorf Project and Responsibilities;

- Hard working with a sense of responsibility in an Agile development environment, including Scrum;
- Collaborating with a team of Software engineers, working in an Agile environment, to continuously improve the B2B platform and drive innovation.
- Troubleshooted and resolved issues related to AWS infrastructure, ensuring minimal downtime and optimal system performance.
- Documented infrastructure configurations, procedures, and best practices for reference and knowledge sharing on confluence
- Developing and maintaining CI/CD pipelines using GitLab CI of a B2B project in development.
- Automating tasks and processes with Python scripting.
- Implementing Infrastructure as Code (IaC) using Terraform, or Ansible.
- Monitoring metrics and creating alerts for all software development processes using monitoring tools such as Prometheus or Grafana.

Used technologies: Web-crawling, Scrapy, Proxy, Agile Methodologies, Python, Git, Redis, MySQL, Nodejs, CI/CD, AWS, YAML File, Terraform, Ansible, Ubuntu linux.

Expat Professionals, Eindhoven(NOV 2022 - JUNE 2023)

Devops Engineer - Hybrid

Projects and Responsibilities;

- Implementing and maintaining automated workflows for software build, testing, deployment, and monitoring.
- Worked hard on features or bug fix tickets, focused and tackled them.
- Aligning with the team and collaborating with project improvement meetings or team meetings like refinement,
 Retrospective, sprint planning, etc.,
- installing, administering Docker containerization and administration and Kubernetes based microservices, Linux systems, web servers (nginx, apache2, nodejs), and databases (MySql, Postgres, MongoDB, Redis)
- Integration of new equipment to the platform and performing acceptance tests.
- Analyzing system performance and making recommendations for optimization. Implementing strategies for scalability and resource efficiency.
- The most used tools are Docker, Kubernetes, Agile Methodologies, Jenkins, Git, CI/CD, Linux, Azure, and DevOps.
- My coding style includes that code to be future fit and up to standards.
- To set Grafana alerting with Prometheus metrics.
- To create a custom dashboard and panel on Grafana monitoring.
- Like to innovate and find solutions to problems. Challenges excite me.

Used technologies: Docker, Kubernetes, Agile Methodologies, Jenkins, Git, Redis, Nginx, Nodejs, CI/CD, Linux, Azure, and DevOps.

Universal Bank, LLC, Nicosia - North Cyprus (NOV 2019 – MAY 2022)

Linux & DevOps Specialist - On-Site

Projects and Responsibilities;

- Performing Linux installation, configuration and maintenance activities,
- Management of security updates and patches,
- Backup and restore in databases such as MySQL, Oracle data warehousing,
- Design and implement automated CI/CD processes using Github Actions.
- Using Open Source tools like Grafana & Prometheus for visualizing analytical data.
- Developing data visualization tools to provide flexibility and scalability of large amounts of data for customer segmentation and risk modeling.
- Preparing and managing reliable Data integration tools for our project developed in the field of open banking such as **AMAZON S3**.
- Monitoring and configuring the efficiency of Third-party APIs/REST APIs applications for our project in the field of open banking.
- Monitoring the performance of SQL queries and relational databases and creating alerts.
- Diagnosing and resolving infrastructure problems in production and development environments.
- Implementing and managing containerization technologies such as Docker and Kubernetes.
- Managing and monitoring infrastructure and application distributions in the Java project.

Used technologies: Linux(Ubuntu), MySQL, CI/CD, Agile Methodologies, Docker, Nginx, Java Sdk, AWS, and DevOps.

CİNER YAYIN HOLDİNG A.Ş (JULY 2014 - AGU 2019)

LEAD & SENIOR SOFTWARE DEVELOPER

- Took over a failed project and helped the company with a successful launch of the current haberturk.com.
- Created new platform with codeigniter framework for a near future launch of a new haberturk.com site based on the codeigniter framework.
- Performed server code optimization using PHP.
- Expanded and customized existing MVC model using Codelgniter, Laravel GIT, REST, Soap web services.
- Performed split tests for increased UX/UI responsive performance and conversion rates using Visual Website Optimizer.

Backend Skills: Object Oriented Programming/MVC model, Core PHP, Laravel Framework 8, Web Service, NodeJS, MySQL, SQL, GitLab, Ubuntu, Agile.

Frontend Skills: HTML + CSS (LESS/SASS) + Bootstrap, JQuery, AJAX, JSON, XML

Techtonic Group LLC / Turkey - Istanbul (SEP 2008 - MAY 2014)

FULL STACK DEVELOPER

Techtonic Group is an outsourcing company headquartered in Colorado, US.

In the first company I worked for after this university, I improved myself a lot in web technologies.

I gained my technical English skills in this company and improved my English here.

We had a project manager in the US. We used to get all the tasks and daily challenges from him. I met the agile software methodology for the first time in this company and I loved it. How you can work in harmony with a single project team, I learned and applied this in this company. Code versioning systems like github or gitlab didn't exist yet and we were using a code versioning application like SVN subversion. In this company, I developed responsive web applications using MVC, Object oriented PHP, Mysql, Apache Web Server on the backend side and HTML, Css, Javascript, Ajax, jquery, bootstrap, mootools js on the front-end side.

Full Stack Skills: PHP 5.4, PHPUnit, Mootools javascript framework, Google Map, MySQL 5.0, Apache httpd.conf configurations, Agile development, .htpasswd to junction, Ajax, Apache Web Server 2.

>> SKILLS AND COMPETENCIES

Agile & DevOps Scrum Methodology	9
CentOS, Debian & Ubuntu Linux O.S.	9
Cloud Computing: AWS, Azure, Google Cloud	9
CI / CD: Jenkins, GitLab CI, Github Actions, AZURE Devops	8

Infrastructure as Code: Terraform, Ansible	7
Version Control & Scripting: Git, Bash, PowerShell, Bitbucket	8
Containerization & Orchestration: Docker, Kubernetes, Helm	8
Monitoring tools: Grafana, Prometheus, Zabbix	9
Node JS, Express JS,	7
Python(Basic) Java (Intermediate)	6
Object Oriented Programming (OOP) - MVC model	9
Selenium, Jira, SonarQube Test Management Tools	8
Web Application Server (Apache, Jboss, Nginx)	8
MySql, PostgreSQL, MongoDB, NoSQL, T-SQL	9
Web Services, API, XML, JSON, REST,	8
Microservice Architecture / API Gateway Pattern	7
jQuery, Javascript, HTML5, CSS3, UI/UX	9

github link: https://github.com/kemalcan-dev

Competences

Excellent communicative skills Results Oriented and Self-Motivated Team Compatibility

>> Hobbies and Interests

GYM, Swimming, Kickboxing.

>> References

TANER CELIK (Recruitment Manager)

Telefoon: +31 646 10 13 90