

AHMET ENES DURUER

Full Stack Java/Kotlin Software Engineer

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📍 Sakarya, Turkey, 54600

WORK EXPERIENCE



Java Engineer

ZoolaTech / MasterControl

📅 04/2025 - Present 🗺 US (Remote)

🔗 mastercontrol.com

MasterControl is a quality and compliance management software platform for the healthcare sector, trusted by customers such as Pfizer, AbbVie, and WD-40.

- Worked in Logbooks team. Logbooks is a digital system for tracking and managing regulated production events used in health industry.
- Collaborated with cross-functional software teams to optimize code workflows, reducing production errors and improving deployment efficiency.
- Leveraged Cursor AI to streamline workflows and accelerate task completion.
- Implemented build and compilation optimizations for the project, accelerating development workflow and reducing build times by **50%**.
- Developed and maintained components with comprehensive unit tests to ensure code quality and reliability.
- Java | Microservices | PagerDuty | Spring | PostgreSQL | Grafana | Jira | Scrum Kanban | Cursor | AI | Unit testing | Component Testing



Full Stack Java Cloud Engineer

iConec Wave

📅 02/2022 - 04/2025 🗺 Istanbul, Turkey (Remote)

🔗 iconecwave.com

iConec Wave offers digital business solutions. Contributed to Royal Canin's Individualis for tailored pet food and DxPathfinder for online business calculation tools.

- Created front-end pages, components and enhanced existing pages for distribution, admin and customer projects.
- Improved calculation system in reducing process time by **75%**.
- Created and optimized PDF service using Puppeteer by **50%** in faster generating and more appealing look and made work features like links and scaling in A4 horizontal.
- Worked in both FE and BE across 3 projects.
- Monitored and responded emergency alerts 24/7.
- Maintained around **400+ backend lambda services** in AWS.
- Fixed and improved regression tests in Katalon.
- Carefully assisted and made specific tweaks for regions in Japan, France and US.
- Integrated 3rd party payment, business logic and mail services like AlgoBrain, FedEx and Clixray.
- Collaborated with international teams from Japan, US and France.
- React | AWS | Java | Kotlin | Microservices | Grafana | Spring | Lambda | Cloud | Katalon | Serverless | DynamoDB | NoSQL | PostgreSQL | Jira | Scenario Testing | Lombok



Internship

Kod Gemisi

📅 10/2021 - 01/2022 🗺 Remote

Contributed on grispi.com project. Grispi is an enterprise CRM like Zendesk.

- Enhanced and improved scenario tests.
- Completed endpoints and controllers in backend to use in real world.
- Micronaut | Kotlin | Java | Hexagonal Architecture



Backend Developer

Statu

📅 01/2020 - 09/2021 🗺 Remote

Statu Inc. is developing enterprise level end-user software for customers.

- Contracted with Statu Inc. to develop enterprise back-end software using Kotlin/Java, Vert.x, Docker, and ClickHouse, delivering scalable and efficient solutions.
- Designed and implemented robust back-end systems, ensuring high performance and reliability in enterprise applications.
- Kotlin | ClickHouse | Docker | VertX

SUMMARY

Java/Kotlin full-stack engineer with 5+ years of experience building scalable cloud applications using Microservices, Spring, Micronaut, Quarkus, SvelteKit, and VertX. Skilled in databases (DynamoDB, MariaDB, PostgreSQL, MySQL) and front-end frameworks (React, Vue, SvelteKit), with enterprise-level unit, component, and scenario testing expertise. Passionate about solving complex problems, embracing new technologies, collaborating, developing and contributing to open-source projects.

LANGUAGES

English

Proficient



Turkish

Native



EDUCATION

Computer Science (B.Sc.)

University Of Pécs

📅 09/2019 - 07/2022 🗺 Pécs, Hungary

SKILLS

Backend

Java Kotlin Vert.X

Serverless Microservices

Spring DynamoDb MariaDB

PostgreSQL Katalon AWS

Docker ClickHouse MVVM

MVC RabbitMQ Modular

Hibernate CRM Dagger

Retrofit OOP JavaScript

MongoDB Maven Gradle

Cloud

Frontend

Svelte SvelteKit React

NextJS VueJS JavaScript

TypeScript SASS Bootstrap

Tailwind

WORK EXPERIENCE

Junior Android Developer

General Mobile

11/2017 - 08/2018 Istanbul, Turkey

General Mobile is a technology company known for producing affordable, high-quality smartphones and consumer electronics.

- Developed multiple Android applications used by millions of users across 30+ countries, collaborating closely with a team of six engineers.
- Contributed to new features, performance improvements, and bug fixes for widely used apps such as GM Gallery GO, GM Music, GM File Manager, GM Voice Recorder, and GM Assistant, all still active on Google Play.
- Kotlin | Java | Android | MVVM | MVC | MVP

PROJECTS

Pano

2025 - Present

<https://github.com/panomc>

Pano is an advanced server management and web platform for Minecraft.

- Open-source CMS and management system.
- Modular and new-generation system.
- SSR, CSR and SPA.
- Written in Kotlin. Leveraging Bootstrap 5, SASS and SvelteKit.
- Automatic release changes & deployment.
- Update and themes systems.
- Using Bun as SSR backend.
- Bun | Kotlin | Svelte | SvelteKit | OSS | GH Actions | VertX | VitePress

Parsek

12/2023 - Present

<https://parsek.dev>

An open-source modular back-end written in Kotlin.

- Modular alternative to Spring.
- Easy development.
- Fast startup.
- Safety ensured.
- Kotlin | Modular | ClickHouse | Architecture | Coolify | GH Actions | VertX

Rule AI

12/2023 - 10/2024

<https://userule.com>

An AI platform for content generation and enhancement for e-commerce product owners.

- Increased e-commerce sales by developing an AI platform for content generation and enhancement.
- Integrated GPT API platform and custom image generation.
- Kotlin | Parsek | RabbitMQ | Coolify | ClickHouse

Routve

2020

<https://github.com/routve>

Routve is an advanced Svelte 3 router. It was alternative to other Svelte3 routers.

- Modern and advanced routing.
- Svelte 3 | Page.js

SKILLS

DevOps

CI / CD Arch Linux Argo CD

Linux Microservices Terraform

Server Automation Docker

Docker Compose Coolify

Testing

Regression Tests Katalon

Unit Testing Component Testing

Other

GitHub Jenkins Agile

GitHub Actions JIRA Googling :)

Semantic-releases Trello

Travis CI Linear IDE Slack

Bitbucket GitLab Python

JitPack Scrum Kanban

Open Source (OSS)

INTERESTS

 Billiard

 Cycling

 Research & Development

 Swimming

 Table tennis

REFERENCES

Berk Altıok (Manager @ Statu Inc)

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Can Aydoğdu (Team Lead @ MasterControl)

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Fırat Acar (Colleague @ iConec Wave)

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