Personal Data

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Languages:	Turkish (Native), English (Professional/C)	**Driving Lic.:**	B

Professional Experience

08/2023–09/2023
C#, Comp. Vision

Software Developer at Vestel Electronics
Developed .Net and Computer Vision applications for workflow management & product tracing
(C#, .Net Core, Entity Framework, LINQ, MySQL, Matrox Imaging Library and OpenCV Algorithms)

06/2022–10/2022
JavaScript, NestJS

Backend Developer at Panates Information Technologies
Built a API gateway services for third party APIs communication. The service routes SMS requests of more than 50 hospitals to their associated (1 of 12) GSM provider. Aided colleagues on linux/devops.
(NestJS, MVC, REST, SOAP, OPEN API/Swagger, OAuth, Oracle DB, Redis, TypeScript, Docker, Bash, Curl, Postman, Linux)

11/2021–03/2022
Python, PHP

Web Developer as Freelancer | Part Time
Data scraping projects, DevOps Assistance, WordPress Development and Hosting
(Frontend Design, WordPress Extensions, Selenium and Scrapy Crawling, Cypress Tests, Linux SysOp, Excel)

01/2017–06/2017
PHP, HTML, CSS

Web Developer at Cezeri Mechatronic
Commercial Websites, Academic Conference Management Systems, Websites for Celal Bayar University
(Frontend Design, PHP, WordPress, JavaScript, Bootstrap, HTML/CSS, MySQL, Hosting of HTTP, FTP, SMTP Servers)

Education

07/2019–06/2023

Computer Engineering, Bachelor of Engineering
Erzurum Technical University (2.70/4)

09/2016–06/2018

Computer Programming, Associate Degree
Manisa Celal Bayar University (3.28/4)

Skills

Current Focus Java	**I been reading, studying and implementing demos on following techs for last 4 months:** Spring Framework: Boot, Dependency Injection, Data (JPA/Hibernate), MVC, WebFlux, AOP, Stream API, Collections, Junit, Testcontainers, Grandle, Maven
Architecture (Demo is WIP -›) Monitoring	Servlet MVC (Spring WebMVC), Non-Blocking Sync (Spring WebFlux) Event-Driven Async (WebFlux + Message Queue (Kafka/RabbitMQ), CQRS) Prometheus, Grafana, Zipkin, MicroMeter, Jeager Service Mesh&Telemetry Design (using Kubernetes & Istio)
Logging Books and Resrcs.	Elasticsearch, Logstash / Fluentd, Kibana (ELK, EFK) Trendyol Spring Bootcamp Resources, Microservices with Spring, Modern API Development with Spring, Mservices & DDD Conf and Variety of Open Source Projects from Github
Work Experience JavaScript C#	 TypeScript, NestJS, Nodejs, Axios, Async and (RxJs) Reactive Programming .Net, Entity and LINQ Framework, OOP SOLID Design, Windows Form Applications (GUI Programming)
PHP	Commercial Fullstack, WordPress Plugin and Theme Development, CRUD Backend
Academic/Personal Python	 FastAPI (TortoiseORM, Uvicorn), Flask, Numpy, Pandas(/R), Scikit-learn, OpenCV	Tkinter, MongoDB	Selenium, Requests
Java	Java Swing (GUI) (OOP School Project)
General SW Eng. Databases	 Operational and theoretical understanding -and personal interest- on DB systems. SQL(RDMS, PostgreSql, MySQL ...),NoSQL (MongoDB, Couchbase, Redis, ColumnDbs, Tmpfs)
Concepts	Software Architectures (Microservice, Monolith, Layered) Design Principles (SOLID, D-DD)	Development Principles (TDD)	Agile / Scrum API design and documentation using OpenAPI / Swagger Unit Testing, Integration Testing	Git, Version Control Containerization, Orchestration, Cloud Native Design Approaches (Docker, Docker-Compose, Kubernetes, Helm, Istio)
OS/SysOP	Bash, Git, Debian, Ubuntu, Arch, Alpine, (Linux/unix based OSes in general), Windows