

## 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 <a href="#">Vestel Electronics</a> 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 <a href="#">Panates Information Technologies</a> 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 Scrappy Crawling, Cypress Tests, Linux SysOp, Excel)
01/2017-06/2017 PHP, HTML, CSS	Web Developer at <a href="#">Cezeri Mechatronic</a> 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	<b>I been reading, studying and implementing demos on following techs for last 4 months:</b> Spring Framework: Boot, Dependency Injection, Data (JPA/Hibernate), MVC, WebFlux, AOP, Stream API, Collections, Junit, Testcontainers, Grandle, Maven
Architecture (Demo is WIP ->)	<a href="#">Servlet MVC (Spring WebMVC)</a> , <a href="#">Non-Blocking Sync (Spring WebFlux)</a>
Monitoring	Event-Driven Async (WebFlux + Message Queue (Kafka/RabbitMQ), CQRS) Prometheus, Grafana, Zipkin, MicroMeter, Jeager
Logging	Service Mesh&Telemetry Design (using Kubernetes & Istio)
Books and Resrc.	Elasticsearch, Logstash / Fluentd, Kibana (ELK, EFK) <a href="#">Trendyol Spring Bootcamp Resources</a> , <a href="#">Microservices with Spring</a> , <a href="#">Modern API Development with Spring</a> , <a href="#">Mservices &amp; DDD Conf</a> and Variety of Open Source Projects from Github
Work Experience JavaScript C#	TypeScript, NestJS, Nodejs, Axios, Async and (RxJs) Reactive Programming .Net, Entity Framework, LINQ, SOLID Design, Windows Form Applications / (GUI Programming)
PHP	WordPress Plugin and Theme Development, CRUD Backend
Academic/Personal Python	<a href="#">FastAPI (TortoiseORM, Uvicorn)</a> , Flask, <a href="#">Numpy</a> , <a href="#">Pandas(R)</a> , <a href="#">Scikit-learn</a> , <a href="#">OpenCV</a> , <a href="#">Tkinter</a> , <a href="#">MongoDB</a> , <a href="#">Selenium</a> , <a href="#">Requests</a>
Java	Java Swing (GUI) (OOP School Project)
General SW Eng.	
Databases	Operational and Theoretical understanding and personal interest 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), 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	<a href="#">Bash</a> , Git, Debian, Ubuntu, Arch, Alpine, (Linux/unix based Oses in general), Windows