

## PERSONAL DATA

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## PROFESSIONAL EXPERIENCE (TOTALING TO 11 MONTHS / 1 YEAR (WITHOUT INCLUDING PART-TIME EXPERIENCES))

08/2023–09/2023 C#, MySQL, Computer 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 OracleDB, Redis	Backend Developer at <a href="#">Panates Information Technologies</a> Built/Refactored the SMS Service for our HBYS software: a gateway service that interacts with third party APIs. The service routes SMS requests of more than 50 hospitals to their associated (1 of 12) GSM provider. Also aided colleagues on linux/devops. (NestJS, MVC, REST, SOAP, OPEN API, OAuth, OracleDB, Redis, TypeScript, Docker, Bash, Curl, Postman, Linux)
11/2021–03/2022 Python, Linux PHP, HTML, CSS	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, Angular JS, 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 Python, Java, C, C# Machine Learning	COMPUTER ENGINEERING, BACHELOR OF ENGINEERING Erzurum Technical University
09/2016–06/2018 C#, PHP, HTML/CSS ASP.NET, .NET Core	COMPUTER PROGRAMMING, ASSOCIATE DEGREE Manisa Celal Bayar University

## SKILLS

Java	Stream API / Async Java FP, Reactor Core (RxJava), Junit, Mockito, Testcontainers, Lombok, Grandle, Maven, Swing (GUI)
Java Spring	Boot, Data (JPA/Hibernate/ORM), Cloud (StreamBridge), Messaging, MVC, WebFlux
Python	FastAPI, Flask, Tkinter, Selenium, Requests Numpy, Pandas, Scikit-learn, OpenCV, FastAI, PyTorch
JavaScript	TypeScript, NestJS, Nodejs, Axios, Async and (RxJs) Reactive Programming
C#	.Net Core, ASP.NET Core, Entity and LINQ Framework, Windows Forms
PHP	WordPress Plugin and Theme Development, Pure PHP CRUD Web Apps, phpMyAdmin
Database Tech:	SQL: OracleDb, PostgreSQL MySQL, MsSQL   NoSQL: MongoDB, Redis, Tmpfs
Distributed / M.Service Patterns	Reactive, Async / Event-Driven, CQRS, System Elasticity / Desired State, Circuit Breaker, Edge Server, Distributed Tracing, Centerlized: Logging, Configuration, Monitoring
Design Principles	SOLID, Domain Driven Design, Hexagonal
Dev Methodology	TDD, Agile, Scrum (Practiced Agile while at Panates)
Dev Tools	OpenAPI / Swagger, Git
Services	Kafka / RabbitMQ, ElasticSearch, LogStash / Fluentd, Kibana, Grafana, Zipkin
Container/Cloud	Docker, <a href="#">Modal</a> , AWS / ECS / EC2, GCP, Kubernetes, Helm, Istio
DevOps	Bash, Debian, Ubuntu, Arch, Alpine, Windows
Tickets And Docs	Jira, Confluence, Trello, Obsidian, Notion, Slack, Basecamp, $\LaTeX$ , Libre/Microsoft Office

## PERSONAL PROJECTS

[Java Spring, WebFlux Async API Demo](#) | [Java Spring, MVC Sync API Demo](#) | [Python FastAPI, Sync CRUD](#)  
[Java Spring, Event-Driven Microservice Project with and without Kubernetes + Monitoring](#)  
[Bash Script, Android Notification Recast](#) | [Python & JavaScript, HTML Parsing / Data Scraping](#)  
[Python, Object Detection and Tracking with and without Deep Learning \(Graduation Project Studies\)](#)

## PAPERS

R. Özakar, Y. S. Hanay, R. E. Gazanfer., Measuring Happiness Around the World Through Artificial Intelligence, 2020, [Arxiv](#)

## CERTIFICATES

PCAP, Certified Associate in Python Programming, Python Institute. (2019)

## WORKPLACE REFERENCES

H. Dinler, Lead Software Test Engineer, ASELSAN Contact Inf. is redacted in public CV  
Previously was my Department Chief, in Operational Technologies, at Vestel