

Email: utkusarioglu@gmail.com
Website: www.utkusarioglu.com
Phone: +90 (532) 335 3334
Address: Ordu, Turkey

## **RELEVANT WORK EXPERIENCE**

Full-stack developer

Oct, 2019 - Mar, 2022

HSO, LLC - Oz Medical DBA

Pleasanton, CA. USA

Built a scalable online sales management system aiding the product listing, sales,

marketing, shipments and competitor tracking using PHP, later using NodeJS + TypeScript.

This project resulted in overhaul of the workflow of the company and lead to massive time savings and more efficient personnel use.

**General Manager** 

Aug, 2018 - Oct, 2018

Altas USA, LLC

Stockton, CA. USA

Created the business plan for a new branch of the company located in California. Established the business on paper and on premise including the boot-up of the hardware used for seed pressing.

Found suppliers for the new business in California, Oregon and Washington State. Handled product development and enhancement surveys in California.

Full-stack developer

Jun, 2016 - Aug, 2018

Altas Oil Industry

Ordu, Turkey

Built company's online sales website using PHP, JS. Maintained dev and production while it went through multiple advertising and growth cycles.

**Project Manager** 

Jan, 2017 - Aug, 2018

Altas Oil Industry

Ordu, Turkey

Managed the construction, assembly and boot up of Turkey's first and world's sixth non-chemical process vegetable oil refinery: a 6 million dollar investment involving civic, chemical, electrical, mechanical, automation, IT, construction work with 10+ contractors and 100+ personnel.

**Foreign Trade Expert** 

Jun, 2016 - Jan, 2017

Altas Oil Industry

Ordu, Turkey

Managed food grade and heavy machinery trade with 10+ countries at 6000+ tones monthly volume, with deals many being valued at six-figures.

As a side project during this time, took Instagram followers from 50 to ~20k.

**Developer, Current Accounts Manager** 

Sep, 2011 - Sep, 2014

Index Group

Istanbul, Turkey

Wrote productivity modules using VBA, Autolt, which reduced daily workload by 60%.

While primarily working as the current accounts' manager.

RELEVANT CERTIFICATIONS

please visit utkusarioglu.com/resume for details

AWS Certified Solutions Architect Associate

Advanced Kubernetes Usage

Udemy

Apache Kafka

Udemy

Apache Kafka Security

Udemy

Ethereum Blockchain Development Bootcamp

Udemy

Ethereum Blockchain Development Bootcamp
Professional IT Automation with Python

Professional IT Automation with Python Coursera
Nand to Tetris I Udemy

Nand to Tetris II Udemy
PostgreSQL Bootcamp Udemy

Fundamentals of Digital Marketing Google

Copywriting Copy Club Advertising Training Agency

SKILLS

\* implies familiarity

**Natural Languages** 

English (Native level), Turkish (Native)

**Programming Languages** 

Typescript, Javascript, Solidity, Yul, Python,

PHP, C\*, C++\*, Go\*

Scripting Languages and DSL

SQL, Bash, PowerShell\*, PlantUML, HCL

Frontend

React, React Native\*, NextJS, Tauri\*, Apollo, Redux, WordPress, TailwindCSS,

SDL\*, ENTT\*

DevOps and CI&CD

Docker, Kubernetes, kOps, Skaffold, Terraform, Vagrant, Hyper-V, GitHub Actions, Jenkins\*, LocalStack, k3s

**Backend** 

NodeJS, MySQL, PostgreSQL, MongoDB\*, Redis, Kafka, Debezium, ZooKeeper\*,

Strimzi, Grafana\*, Loki\*, Jaeger\*,

Prometheus\*, OpenSSL, Vault\*,

OpenTelemetry, gRPC, Puppeteer

**Testing and Analysis** 

Cypress, Jest, Mocha, Waffle, Echidna\*,

Mythril, Slither, Manticore, Terratest\*

**Project Handling** 

Git, Helm, Conan, OpenAPI, Lerna, Emscripten, AsyncAPI, Metarepo

Web3

FVM

Truffle, Drizzle, Ganache, Web3, Ethers, Matic, Hardhat, Waffle, Geth\*, The Graph,

**Data and Math** 

Pandas, NumPy, SciPy, SymPy, Matplotlib, music21

IIIUSICZI

**Development Software** 

VS Code, Visual Studio, Vim, Figma, Jupyter Notebook, Postman, Enterprise

Architect, Adobe XD

**Notable Other Software** 

Photoshop, Illustrator\*, Lightroom, Word, Excel, Outlook, PowerPoint, Visio, Cubase,

CaptureOne, MuseScore

**EDUCATION** 

Ozel Ordu High

Economics BA 2004 - 2009
Yeditepe University Istanbul, Turkey
Advanced STEM 2000 - 2003

Ordu. Turkev