



Arzu H. - Available from 06.09.21



Spacebus

Python Developer

Location: Azerbaijan, Baku (GMT +4)

Email: info@spacebus.dev

Soft Skills:

Highly committed & Self-motivated, People Manager and Communicator, Issues-solver, Team player, Teaching.

Summary

After 4 years of experience in different business areas, I acquired unique skills as a software engineer and achieved most of my knowledge by solving real-world problems.

Nowadays, I'm working for SpaceBus Company. My key responsibilities are building applications for business needs and developing tools for clients.

Languages

- English (strong intermediate, B2)
- Azerbaijani (Native)

Education

2001 — 2007

Secondary, School No. 9, named after A. Pushkin, Ganja/Azerbaijan

2007 — 2012

Secondary, Ganja Turkish High-School, Ganja/Azerbaijan

2012 — 2016

Bachelor, Yildirim Beyazit University, Ankara/Turkey

Awards

- Millinet 2013

Technical Skills

Programming Languages/Technologies

- Software Architecture Design/Design Patterns
- SaaS/SOA/RIA Research

Development

- Python(Advanced)
- JavaScript(Upper)
- Golang(Entry)

Frameworks

- Django/Flask/FastApi
- Vue.JS/jQuery
- Bootstrap/Material Design

RDBMS/NoSQL

- MySQL
- PostgreSQL
- Elasticsearch
- MongoDB
- Redis Message Brokers
- RabbitMQ
- Kafka

Application/Web Servers:

- Nginx

Development Tools

- Visual Studio Code

Methodologies

- Agile, Scrum, Kanban, DevOps
- Test-Driven Development

Operating Systems

- Microsoft Windows
- Ubuntu/CentOS/Arch Linux
- macOS

CI/CD tools

- Jenkins
- GitLab CI/CD
- Github Actions
- Bitbucket Pipelines

Containers

- Docker/Docker

Compose

- Kubernetes

Professional Experience

Work Experience:

SpaceBus company 2021 – Present
Software Developer

ARIS LLC, Baku 2020 – 2021
Software Developer

Tech Academy, Baku 2020 – Present
Python Instructor

Webzool LLC, Los-Angeles/Remote 2018 – 2020
Software Developer

Recently Completed Projects:

KOVENS/Covid-19 patients tracker (Jun 2020 - Feb 2021, duration 8 months): We built software that basically tracks the isolation process of the Sars-Cov-2 infected people. This software's ultimate goal is to keep those people isolated and notify the healthcare workers instantly whenever a person leaves a quarantine area.

Our main approach was using the benefits of the low Bluetooth energy technology. It decreased the costs of the project.

Technologies: Python, Postgresql, Docker, Nginx, Low Bluetooth Energy, Firebase (Push notifications)

- Design scalable software architecture.
- Define required technologies.
- Develop core service from scratch. Which gets patient data with help of the low Bluetooth technology.
- Develop web applications for government and inspectors.
- Lead team members.

Brendfoni Fulfillment Service (Nov 2019 - Apr 2020 - duration 6 months): Our task was to design and develop a product tracking system. In 1 month, we delivered a tool that can track every single product's journey to their owners.

Technologies: Python, Postgresql, Nginx, Docker

- Developed from scratch.
- Both the front and back parts were handled by me.
- Created internal scraping tools for the team.

GYGZY (Nov 2018 - Aug 2019 - duration 10 months): Gygzy is designed for service providers and their customers. We have developed the main catalog site and many internal tools (data scraping, internal content management system) for the project and team.

Technologies: Python, Postgresql, Nginx, Unicorn, HTML/CSS, Bootstrap, jQuery, Scrapy

- Developed from scratch.
- Both the front and back parts were handled by me.
- Created internal scraping tools for the team.