Tural Asgarov

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WORK EXPERIENCE

Artjoker, Remote, Ukraine (January 2024 – present)
- Using AWS Lambda functions with Serverless framework.
- Designing DynamoDB entities in a single table.
- Building KOL match platform in Node.js with TypeScript.

Diceus, Remote, Poland (Contract, July 2023)
- Created and managed webshop.
- Implemented backup procedures.
- Designed and optimized databases.

Unikrn, Entain, Remote, Germany (Full-time, June 2022 – June 2023)
- Led design and implementation of microservices in RabbitMQ and Redis-based microservice architecture.
- Collaborated cross-functionally, developing APIs and ensuring scalability for e-sports and gambling platforms.
- Demonstrated adaptability, troubleshooted production issues, and stayed current with backend trends.
- Wrote documentation for the internal PHP framework to make new engineers' onboarding seamless.

Artjoker, Remote, USA (Contract, January 2022 – June 2022)
- Specialized in building RESTful APIs and integrating with databases.
- Mentored junior developers to deliver high-quality solutions.
- Used NestJS, Express, MongoDB.

Innovative Business Products, Azerbaijan (Full-time, January 2019 – January 2022)
- Worked as a Senior Software Engineer to develop and maintain web applications such as Ticket Selling Software, Student Management System, Clinic Management Software, E-commerce, Chemist Delivery, etc.
- Mostly used PHP. JavaScript, and Node.js.
- Designed MySQL/MariaDB databases.
- Took responsibility for training newcomers to the project either on-site or by creating video content in English and Azerbaijani.

Prosys, Azerbaijan (Full-time, January 2018 – January 2019)
- Developed Advertisement Management System working in a SCRUM team.
- Designed and maintained SQL Server database structure for the project.
- Used C#. ASP.NET Core. JavaScript. Bootstrap.
- Remotely trained Government Advertising Agency.

Innovative Business Products, Azerbaijan (Full-time, July 2015 – January 2018)
- Utilized web technologies (HTML, CSS, JavaScript) to digitize paper books, enhancing content with multimedia elements for improved student comprehension.
- Spearheaded the development and upkeep of an E-learning website hosting the digitized books.
- Managed the development and maintenance of numerous diverse websites.

EDUCATION

Azerbaijan Technical University (2015 – 2017)
Automation Processes Engineering (Machinery), Master

Azerbaijan State Oil Academy (2010 – 2014)
Automation Processes Engineering, Bachelor

RELEVANT PROJECTS

Startpoint – multivendor gym management 2020 – 2022
- Created a multipurpose platform that combines entertainment, sports, and gym management.
- Conducted Zoom training for gym operators and owners, and created instructional videos for the clients.

E-sayar – Accounting Software 2019 – 2020
- Collaborated with an accountant to develop a web application for company accounting management.
- Conducted on-site and remote training for the accountant team.

Engossip – website to find a partner to practice speaking 2017 – 2019
- Developed a website using Go (Golang) and JavaScript that enabled English learners to register and connect with a partner for speaking practice.
- Interviewed by Government TV to discuss the website's impact.

TECHNICAL SKILLS

Go, PHP, Laravel, JavaScript, Node.js, TypeScript, C#, ASP.NET Core MVC, MySQL/MariaDB, DynamoDB, HTML, CSS, Git, Docker, Jenkins, Linux, Vim, Jira

ACTIVITIES AND NOTEWORTHY DETAILS

Conducting online programming classes.
Giving public speeches and inspiring new developers.
Creating YouTube videos about programming.