Arturs Driķis (he/him)

Tech Lead

https://www.linkedin.com/in/arturs-drikis/ | drikis.arturs@gmail.com | +371 26215956

Skills

C# | .NET Core | .NET Framework | JavaScript | TypeScript | React | Java | jQuery | SQL Server | MySQL | Git
GitLab | Jenkins | Jira | Redmine | RESTful API | Selenium | Automated Tests | Agile Development | Full-Stack
Clean Architecture | Leadership | Mentorship | Coaching | Teaching | Technical Interviews | Knowledge Transfer | Code Reviews

Experience

Team Lead, Sapiens   Oct 2021 - Present

- Leading a team that maintains and updates 3 enterprise-level insurance applications, including time-critical API's, frontend, document generation and price calculations using **React, TypeScript, JavaScript, C#, .NET technologies, MS SQL,** servicing a sizeable part of our client's 18.7 million customers in the UK.
- Led quote calculation bug fixes resulting in estimated £10.4 million of revenue saved per year.
- Took over and led to completion customer journey redesigns using **C#, jQuery** and **internal CMS** resulting in 2.5% increase in retention.
- Led integration of a new anti-fraud service, from communication with clients and service provider, identifying the requirements to development, code reviews and testing (unit, regression, end-to-end, non-functional).
- Led knowledge transfer efforts with an external development company leading in reduced project upkeep costs.
- Identified and fixed urgent system-wide issues caused by external services, ensuring smooth running of the system before the problems appear in production.

Full-Stack Developer, Sapiens   Apr 2021 – Sep 2021

- Refined and improved internal developer CMS tools using **React, TypeScript and C#,** improving the development speed for 100+ developers.
- Migrated the backend services of an enterprise-level system used by multiple API's with time-critical functionality from **.NET Framework** to **.NET Core 3.1**.
- Oversaw the deployment process from code merges, regression runs, to capturing risks, investigations and bugfixes, ensuring a smooth running of an enterprise system.

Lecturer, EKA University of Applied Sciences   Mar 2021 – Jun 2021

- Taught students programming for creation of 2D games using **C#** and **Unity**

Trainer, Software Development Academy   Nov 2018 – Feb 2021

- Taught students **Java** programming as well as programming best practices – **OOP, SOLID, DRY** using **Spring Boot, MySQL**.
- Partnered with **Accenture** on *#shegoestech* in order to help women upskill into IT.

Owner, SINHRO   Jul 2016 – Mar 2021

- Led an electrical installations company, servicing bioreactors, mills among other clients.

Full-Stack Developer, Datasoft   May 2016 – Mar 2019

- Migrated an enterprise webforms application to asp.net MVC using **C#, .NET Framework, AngularJS, JavaScript MS SQL, KendoUI.**

Education

- **Master's Degree in Software Engineering, Latvia University**   Sep 2016 – Jun 2019
- **Bachelor's Degree in Software Engineering, Latvia University**   Sep 2012 – Jun 2016

Languages

English – C1, Latvian – C1 (Native), Russian – C1, Armenian – B1 (only spoken).

Awards

- "Stand-out Employee of the Year 2022" at Sapiens
- 1st place winner of 2018 ZIBIT thesis competition with master's thesis - "Using Unity3D ML Agents for a simulation of a simple ecosystem".