

Work Experience (5+ yr)

Senior Software Engineer	Atto <i>Edinburgh, UK</i>	Mar 2023 – Dec 2024
---------------------------------	-------------------------------------	----------------------------

- Integrated two new regions with its respective banks, each as a separate microservice, by developing custom calculations and mappings to align with the default service model, driving the company's market expansion
- Advocated for and led the system-wide upgrade from .NET Core 3.1 to .NET 6, including the removal of AutoMapper, improving performance and future development speed
- Developed a custom algorithm for manipulating Azure Service Bus messages with monitoring to prevent memory leaks, ensuring continued use of the platform and avoiding the cost of implementing a new message broker
- Provided on-demand support to the frontend team for developing the main client application using React, ensuring timely resolutions and smooth progress

Software Engineer	Infinite Reality <i>Los Angeles, California</i>	2021 – 2023
--------------------------	---	--------------------

- Migrated the existing codebase from AWS to Azure and Google Cloud Platform, reducing operational costs for managing game servers
- Contributed to developing and maintaining services for managing game servers, leveraging Pixel Streaming to enhance real-time performance and user experience
- Developed an Angular-based admin application to enable the Support team to efficiently manage and monitor the system

Software Engineer	Little Code <i>Split, Croatia</i>	2020 – 2021
--------------------------	---	--------------------

- Collaborated with multiple teams, both remote and in-house, contributing to the successful delivery of various projects
- Took on diverse responsibilities, including setting up projects from scratch, maintaining legacy codebases, reviewing pull requests, and translating client requirements into actionable developer tasks

Web Developer	Freelance <i>Split, Croatia</i>	2019 – 2020
----------------------	---	--------------------

- Designed, developed, and maintained WordPress sites for small businesses, creating functionality tailored to client needs

Technologies and Languages

- **Languages:** C#, JavaScript (TypeScript), SQL
- **Technologies:** .NET Framework 4.7 - .Net 9, Docker, MS SQL Server, Angular, React, Node.js
- **Cloud Platforms:** MS Azure, GCP
- **Architecture:** Microservices, Monolithic, REST API, Event-driven systems, MVC, MVVM

Extras & Contributions

- **Open source contributor:** [GitHub](#)
- **Algorithms:** [Leet Code](#)
- **Microsoft Certified:** [Azure Fundamentals](#)

Education

- **Computer engineering**, Electro-technical School, Split, Croatia **2014 – 2018**