



Deniz Arca

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SOFTWARE ENGINEER

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University of Hull

2014-2018

BSC Software Engineering

First Class Honours

LANGUAGES

TypeScript, C#, PHP, SQL,
HTML5, CSS3, Bash, Powershell

FRAMEWORKS

ReactJS, .NET, NodeJS, NextJS,
VueJS, Angular, ORM, SASS

PARADIGMS

Microservices, Object Oriented,
Declarative, Infrastructure As Code,
TDD, Monorepos, Monoliths

TOOLS

Docker, Kubernetes, Terraform,
Serverless, gRPC, Azure, AWS, Git,
ZSH, SH, WSL

I am a hard-working professional, here to contribute to team success with attention to detail and excellent learning skills.

I have worked agnostically with frameworks & technology stacks to bring multi-faceted skills to the table, depending on what's needed.

Currently seeking a new permanent role in the Netherlands, where my skillset will shine. Open to remote / hybrid work.

WORK HISTORY

July 2023 - Present

Senior Full Stack Engineer - MetaWin - London, UK

Implemented full fledged end to end features across the whole stack as well as Maintaining third party game aggregators / vendors integrations of a glorious online gaming website specializing in realtime payments in crypto currencies and other WEB3 niches. Enriched the platform through new game vendor integrations and API integrations for NFT marketplaces, social media and more! Empowered the team by working closely with the business side for engineering formal requirements and tasking them out into large epics with sub-tasks for everyone to feel comfortable with.

TECHNOLOGIES USED: TypeScript, NodeJS, Angular, VueJS, MySQL, AWS, TSOA, Serverless, TypeIOC, Mockito, TypeORM, Docker

June 2022 - March 2023

Full Stack Engineer, Contract - FilmChain - London, UK

Delivered Full Stack Features for an industry-first Royalties Management solution and refactored code from JS to TS from the early stages of the MVP & did bug fixes in the older CAMA platform. Carried discussions with the business developers in a tight-knit team to gather technical requirements and capture business logic fine points.

TECHNOLOGIES USED: TypeScript, NodeJS, ReactJS, NextJS, GraphQL, PostgreSQL, Azure React Query, Cypress, Knex, Prisma ORM, Styled Components, Carbon Design System, Docker, Docker-compose

June 2022 - March 2023

Software Engineer - Mindgeek (Aylo) - Nicosia, Cyprus

Collaborated to stand up a scalable CAAS project for production. Wrote greenfield features by using google cloud .NET / NODEJS SDKs. Future proofed legacy codebases for spam prevention & SEO. Integrated a gateway with various PhotoDNA APIs for the detection of online content suspected to contain child abuse material.

TECHNOLOGIES USED: .NET5, NodeJS, TypeScript, ReactJS, Redis, RabbitMQ, EFCore, ELK Stack, Azure, GCP, AWS, gRPC, MySQL, Serilog, Docker, Docker-compose, Terraform, PHP, JavaScript

October 2018 - March 2020

Software Developer - Wren Kitchens - Barton Upon Humber, UK

Attained schema changes in the DB, automated emails containing business reports. Orchestrated refactoring to improve the system, Authored Unit tests for each new feature.

TECHNOLOGIES USED: PHP 7.0 Symfony 3.4, NodeJS, Twig Engine, MySQL, Doctrine, Dbal, PDO, RabbitMQ, ECMAScript 6, CSS3 (Less), PHPUnit

"The whole is simpler than the sum of its parts."

- Willard Gibbs