

Damian Pokorski

Experience

Senior Software Engineer / Tech Lead @ Apadmi September 2021 – Ongoing

- Lead the pipeline & infrastructure development of data warehouse for Chelsea Football Club which unified data from multiple external sources into a single workable data set. (GCP, Cloud Composer & Airflow, Python, BigQuery, Terraform, Docker, APIs)
- Developed changes to existing nutritional APIs used by CFCs Blue Fuel platform (AWS, Serverless, Typescript, OpenAPI, CloudFormation)
- Developed a custom middleware for storing user preferences (GCP, Firebase, Typescript, OpenAPI)
- Retrofitted customers legacy project with modern industry standards (AWS, RDS, ElasticBeanstalk, Terraform, Docker, TeamCity, Cloudflare, SonarCloud. OpenAPI)

Developer @ Social Money Limited February 2019 – September 2021

- Migrated the core platform from PHP5 to PHP7, and established the CI & CD pipelines (PHP, Elastic Beanstalk, Selenium, PHPUnit, Phan, Bitbucket pipelines)
- Developed a service for sending thousands of e-mails and text messages (Node.js, API Gateway, S3, Lambda, Sendgrid API, TextLocalAPI)
- Unified Interest and APR (FCA) calculations with a fluent API backend (Lumen, Elastic Beanstalk, MySQL, Node.js, Vue.js, Webpack)
- Developed a middleware responsible for integrating the ecommerce platforms (Lumen, Elastic Beanstalk, Eloquent, Shopify, MySQL, API Gateway)
- Developed slowly-changing-dimensions data warehousing plugin (Private Composer Package for Eloquent ORM, Lumen, Laravel, Eloquent, PHPUnit)
- Developed a custom credit card payment handler using TotalProcessing API (Node.js, Serverless API, AWS Lambda)

Developer @ Moneta Communications Ltd. May 2018 – February 2019

- Continued development of web-based betting game based on football feeds (C#, Umbraco, Angular.js, Typescript, ASP.NET)
- Implemented CI & CD - supporting 20+ domains and extended core CMS (Jenkins, Bash, PHP, CodeIgniter, MySQL)
- Extending existing custom CMS with new functionality (PHP, CodeIgniter, HTML, JS, SASS, jQuery)
- Migrated and merged together branched off versions of CMS (PHP, CodeIgniter, Composer, PHPUnit)
- Implemented PWAs with a push notification managing platform (JS, Service Workers, Google Firebase)

Software Engineer @ Voiteq April 2017 – May 2018

- Design & Implementation of CI & CD Pipelines (PowerShell, OctopusDeploy, C#, Microsoft Azure)
- Assisted in development of a data warehouse Analysis project for SportsDirect (Transact-SQL, C#, DotNetCore, PowerShell, Database Management, Big Data)
- Continued development of a custom CMS used for managing a warehouse (C#, ASP.NET, EntityFramework, Angular.js, TypeScript)
- Managed the build pipeline for C# software stack (Dot Net Core, PowerShell, Jenkins)
- Worked with multiple voice recognition system platforms (Python, Java, Android)

Web Developer & Consultant @ MyHealthUK May 2016 – April 2017

- Developed a custom CMS to support medical practices in usual operations, with features such as tracking of patients' vitals, integrated chat system and bookings (Laravel, MySQL, Bootstrap, jQuery, Vue.js, PDF generation, Live Chat)
- Assisted in brand promotions, video editing and graphic design (Adobe Photoshop, Adobe After Effects)

Developer @ Gamecan July 2016 – December 2016 (Lead Developer)
November 2015 – April 2016 (Internship)

- Design and implementation of game mechanics within the 3D space (C++, Unreal Engine 4, Client / Server validation & game logic)
- Managing and monitoring code written by other developers

Software Engineer

Academic Qualifications

Honours degree in Software Engineering and Game Development

First class Honours Degree
Awarded: British Computing Society Membership Sponsorship
Lancaster University – 2016 – 2017

Foundation degree in Software Engineering and Game Development

Distinction
Awarded: Student Ambassador Most motivated
Lancaster University – 2014 – 2016

BTEC Level 3 Extended Diploma in IT

Triple Distinction Star
Awarded: Excellent achievement, Most motivated, Highest grades
B&FC – 2012 – 2014

Ascentis Level 1 Internet Safety for IT Users (QCF)

B&FC – 2011 – 2012

BTEC Level 2 Diploma in IT

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B&FC – 2011 – 2012

Personal Details

Languages: English (Fluent), Polish (Native)

Hobbies: Games, Books, Music

Traits: Motivated, problem-solver

Areas of expertise

Backend Development & Databases

PHP, Node.js, C#, MySQL, TSQL, LinQ

DevOps & Cloud

AWS, GCP, Microsoft Azure,

CI & CD pipelines, scripting,

Docker, Terraform

Jenkins, OctopusDeploy,

BitbucketPipelines, TeamCity,

Frontend Development

HTML, CSS & SASS, JavaScript (ES6), Vue.js

Software Engineering

C++, C#, JAVA, Python, JS & TS

Development tools, practices &

methodologies

Git, Unit testing, Mocking, Integration

testing, Agile & Sprint