

MATTHEW HARVEY

Software Developer

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Software Developer with over a year of previous experience in an Agile Development Team regularly completing requirements; additional relevant customer service experience in a large operation.

SKILLS

Proficient: HTML, CSS, JavaScript, React, Nextjs, Tailwind, Svelte, Python, C#, .NET, Node.js, MySQL, PostgreSQL, Git, TypeScript, Powershell.

Familiar: Java, Scala, Webpack, Astro, Sass, Vite, PostGIS, PHP, Solidjs, Bootstrap, Prisma, tRPC.

EXPERIENCE

July 2022 - August 2023

Placement Technical Specialist

Leicestershire County Council - C#, .NET, PostgreSQL, Powershell, Python, JavaScript

- Redesigned and implemented web services that reduced response times by over 60%.
- Automating tasks for geographical data using Ordnance Survery API, saving multiple hours per week.
- Creating and maintaining internal/external forms used by all areas of the business.
- Developing a new workflow for social workers to process care records more effectively.

May 2020 - September 2020

Customer Service Advisor

Serco (Contract)

- Communicated with the public, informing individuals of the need to self-isolation due to Covid-19 test positive result. 100% of contacted cases successfully isolated without any concerns unaddressed.
- Updated records efficiently with an overall of 0% reported errors from allocated calls, maintaining an average adherence of above 98% with a target of 90%.

EDUCATION

2020 - 2024

BSc Computer Science with Placement Year

De Montfort University

- Placement Student Of The Year 2023

PROJECTS

PremPredict

- Python, Django, HTMX, CockroachDB (PostgreSQL), Tailwind

University final year project. Predict upcoming Premier League fixtures per gameweek and directly compare scores across the season with others and algorithm examples.



Spoura

- TypeScript, Svelte, Vite, Tailwind, Prisma, Planetscale (MySQL)

Fully featured ecommerce platform, favourite and buy shoes from the best brands. Payment integrated with Google Pay API.



FilmFront

- TypeScript, React, Nextjs, Tailwind, Supabase

Movie application made using TMDB API that allows users to search new movies, tv shows and actors, create lists and answer trivia questions.

