BOYAN PETROV

FULL STACK DEVELOPER

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SUMMARY

Motivated Full-Stack Developer with 6++ years of experience creating user-centric web applications.

Proficient in a variety of frameworks and technologies, I thrive on solving complex challenges and collaborating with cross-functional teams to deliver products on time

WORK EXPERIENCE

Full-Stack Software Developer
Bartec Municipal Technologies
08/2021 - Present | Wakefield, UK

Developed a large-scale web platform using Blazor for managing waste services used by numerous councils across the UK
Key Technologies and Responsibilities:

- C#, Blazor Server, .NET and MsSQL
- Participated in project planning to ensure efficient workflow and adherence to deadlines
- Designed and built a user-friendly and responsive core layout structure using Sass, Jquery and Syncfusion
- Created data models for waste collection routes and scheduling
- Implemented Mapbox, GPS, CCTV APIs for real-time location tracking and visualization

TECH SKILLS

Frontend
Javascript (Jquery, Vue, React), GSAP Three.JS, CSS, Sass, Bootstrap, Tailwind, HTML5

Backend
PHP, Laravel, C#, Blazor, Asp.Net Core, Python, Next.js, SQL, Sqlite, Firebase

Mobile
Flutter, Dart, Xamarin, Maui

Tools
Git, npm, Azure, DevOps, AWS, Apache, Google, Composer, Jira, Confluence, Bitbucket, Rest Apis, SSMS, Syncfusion, Wordpress and more...

CMS
Umbraco

Ecommerce
Shopify, WooCommerce

PERSONAL SKILLS

- Problem-Solving
- Quick Learner
- Motivation
- Time Management
- Teamwork

WORK EXPERIENCE

Full-Stack Web Developer
PI Healthcare - Preceptorships
12/2020 - 08/2021| Leeds, UK

Developed and managed multiple streaming web platforms for educating doctors on various disease areas, utilizing a robust MVC architecture with Laravel
- Created consistent reusable Vue components
- Implemented Tailwind and Sass for efficient, maintainable, and visually appealing styling.
- Integrated Goole Analytics and Azure Storage for data insights and management
- Built a customisable admin panel for user activity tracking and content updates

Web Developer
Pi Healthcare
07/2020 - 12/2020| Leeds, UK

- Collaborated effectively with a developer team to build a complex stakeholder web platform using ASP.Net MVC and Umbraco.
- Enhanced the user experience by improving design and layout with Bootstrap and custom CSS.
- Transformed large data sets into clear and insightful charts and diagrams
- Developed interactive and functional dynamic grids using Telerik and Kendo APIs with Jquery and AJAX, increasing user engagement
- Created new templates and components within the Umbraco CMS, streamlining content creation and management.

Front End Developer
2019 - 07/2020

- Designed and built responsive front-end websites for multiple local clients, ensuring optimal user experience across all screens.

EDUCATION

University of Bradford (First Class Honours)
Bachelor of Science in Software & Game Development
09/2016 - 06/2019
- C# programming for games
- Extensive learning of Unity
- Design with Photoshop
- Character Development for 3D games

Computer Science (CS50) by Harvard
05/2019 - 08/2019
- HTML, CSS, JavaScript
- Python and Flask for Web
- SQL

System Programming - Bulgaria, Ruse
09/2012 - 05/2016
- C# for Console Applications
- PHP, CSS, HTML
- C and PASCAL
- Microsoft Office

REFFERENCES

All references are available upon request.

As an E.U. citizen and U.K. resident I have the right to legally work in the U.K. and have already been issued a Settled Status

WEB PORTFOLIO

bp_portfolio.com