Sergei Sumitra Weerasuriya  
**Mobile**: 07458149796, **Email**: sergei.weerasuriya@gmail.com

Wolverhampton, WV10 9NA (Open to relocation UK wide)

**Personal Profile**

As a Full Stack Senior Developer with over 17 years of experience, I am comfortable operating as an individual contributor or a Leader. I have a great deal of experience architecting elegant solutions for scalable enterprise software that is used by globally recognised brands. I have led teams between 4 and 10 and mentored engineers from Junior to senior level. I have experience within the .Net ecosystem working with .NET Core 8 and Xamarin Forms 5 most recently. I am open to relocating throughout the UK and want to work with cutting-edge technology, great colleagues and solve interesting problems.

**Key skills**

* C# 10
* ASP.NET Core 8
* Razor Pages
* Blazor
* .NET 8
* ASP.NET MVC
* Web API / REST
* Entity Framework
* MS SQL Server
* Xamarin.Forms 5
* CSS
* HTML
* Javascript
* JQuery
* GIT
* TFS
* WPF
* Silverlight
* Windows Forms
* WCF Services
* VB.NET
* CSLA
* Design Patterns
* SOLID Principles
* TDD
* Agile Methodologies

**Work history**

**Senior Software Developer (Contract) - Pinewood Technologies PLC**

**(Feb 2019 - Present)**

Worked on maintenance and feature development on multiple Xamarin.Forms Apps along with backend Web APIs that support them. Most recently I’ve been working on migrating the legacy dealership management system running on ASP.NET Forms into the more modern ASP.NET Core framework.

**Technologies**: ASP.NET Core, Web API, Javascript, SQL Server, Xamarin.Forms, Git

**Lead Developer (Cross-Platform App Development) - Pinewood Technologies PLC**

**(Jun 2017- Jan 2019)**

I started the cross-platform mobile apps team in Pinewood and became the project lead for Pay+, Tech+, Stock+, Sales+, Host+, and Parts+ cross-platform apps, architecting and developing them into their initial delivery into the App Store. All Apps were created using Xamarin.Forms and are available on Android, iOS, and Windows app stores. These apps are used by global brands such as BMW, Porche, Ford, Nissan,…etc. Initially started out as 1 but eventually the team grew to 10 developers.

***Tech+***

Enables workshop technicians to log their working hours, record vehicle health check information and record video evidence of the work carried out.

***Sales+***

A sales management app developed to efficiently manage the sales process and provide a fantastic customer experience from a tablet device.

***Stock+***

A stock management app which also lets you respond to enquiries with personalized videos and store vehicle documentation for later reference.

***Parts+***

A parts management app which allowsthe parts team to issue parts in a dealership while on the move using built-in barcode scanner.

Technologies used: Xamarin.Forms, Web API, SQL Server, TFS, Git

**Duties included**

* Helped interview new candidates during the company’s expansion to help grow the development team.
* Worked closely with new developers to onboard, train and help them grow
* Code reviews / hands on development
* Carry out one-to-one monthly reviews of my team members

**Senior Software Developer - Pinewood Technologies PLC**

**(Dec 2016 – June 2017)**

Worked on the company’s first cross-platform app Pay+ using Xamarin.Forms to replace the existing card payment system in the dealership management system. It is used by all our dealerships as of September 2016. The app is available on Android, iOS, and Windows app stores.

**Technologies**: Xamarin.Forms, Web API, TFS, SQL Server, Agile Methodologies

**Lead Developer - CoreLogic UK (previously eTech Solutions Ltd)**

**(Jun 2011 – Dec 2016)**

***Assessor Hub -*** Managed a small team of 4 web developers on an agile environment. The project used the following technologies ASP.NET MVC 5, Web API 2, JavaScript, JQuery, Bootstrap, CSS, HTML, Entity Framework 6 and SQL Server 2014.

***SMART Property Hub -*** Lead a team of 8 developers for a CRM product developed using Silverlight and back-end SQL Server. This product was used by industry powerhouses such as British Gas, E-ON, NPower and Scottish Energy Company (SSE).

**Technologies**: Bootstrap (Framework) · Cascading Style Sheets (CSS) · HTML · Microsoft SQL Server · Agile Methodologies · .NET · Web Services · ASP.NET MVC · Entity Framework · jQuery · JavaScript · Silverlight · WCF Services · CSLA · Team Foundation Server (TFS) · Git

**Duties included**

* Helped interview new candidates during the company’s expansion to help grow the development team.
* Worked closely with new developers to onboard, train and help them grow
* Code reviews / hands on development
* Managed the continuous integration process of the project

**Software Developer - CoreLogic UK (previously eTech Solutions Ltd)**

**(Mar 2007 – Jun 2011)**

***SMART Asset Manager***

Bespoke asset management system developed using WPF and backend SQL Server for JLL (Jones Lang LaSalle). I worked on my own on this project.

***SMART Work Management***

A Web application developed using ASP.NET 3.5 and backend SQL Server. Features include resource management, diary-based appointment scheduling, and generating reports.

***SMART Portal***

A Web-based application that allows Energy Assessors to view/amend data that have been submitted from the hand-held devices. The portal was developed using ASP.NET 2.0, JavaScript, and back-end SQL Server 2008.

Technologies: WinForms · Microsoft SQL Server · ASP.NET · ASP.NET Web API · ASP.NET MVC · Entity Framework · jQuery · JavaScript · Silverlight · Windows Presentation Foundation (WPF) · WCF Services

**Education**

**Microsoft Certified Professional: Programming in C#** *(2016)*

**Staffordshire University** *(2003-2007)*   
BSc (Hons) in Computing Science