



Ashfaqu R Pallab

Software Developer & Architect

CONTACT



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www.pallab.com



Kissimmee, Florida, USA



PROFILE SUMMARY

- Seasoned professional with over 20 years of experience in application and web development, specializing in e-commerce solutions, team management, and agile methodologies.
- Proficient in a wide range of technologies including ASP.NET, MVC, Core, Web API, JavaScript, React, Azure, SQL Server, and more.
- Recognized for ability to quickly grasp project requirements, define solutions, and lead teams to successful project completion.
- Award-winning track record for software and electronics projects in Bangladesh and India.



PROFESSIONAL SKILLS

- ASP.NET
- MVC 3-5, Core
- Web API
- HTML 5
- JavaScript
- React
- Azure Functions
- .NET Core
- Razor Pages
- Web Services
- CSS 3
- jQuery
- SVN, GIT, TFS
- Design Patterns
- C#
- LINQ
- SQL Server
- Bootstrap
- AJAX
- Xamarin
- DevOps
- VB.NET
- Entity Framework
- Classic ASP
- Photoshop
- Angular
- SCRUM / Agile
- Windows Server



EDUCATION

2004 – 2006
London, UK

Middlesex University
MSc Electronic Commerce

2000 – 2002
Trichy, India

Bharathidasan University
Master of Science in Information Technology

1996 – 1999
Chennai, India

University of Madras
Bachelor of Electronics Science (BES)

1999 – 2000
Hosur, India

Aptech
Diploma in Information Systems Management (DISM)



CERTIFICATIONS

2023
Scrum.org

Professional Scrum Master I
<https://www.scrum.org/user/1186092>



WORK EXPERIENCE

Victor 12
Winter Park, FL

Lead Software Engineer & Senior Architect (Remote)
02/2023 – Present

As the programming team lead, I oversee the overall software development of two SCRUM teams while also actively involved in the development. Responsibilities include coordinating with the product owner in backlog grooming and refinement, ensuring team members understand requirements, monitoring development progress, and collaborating with team members as needed. Achievements as an architect include:

- Redesigning legacy ASP.NET applications into new modular and testable ASP.NET Core architecture utilizing various design patterns and best practices.
- Utilizing the NuGet approach to share common modules across multiple applications.
- Configuring CI/CD pipelines and DevOps Artifacts as necessary.
- Organizing training sessions to familiarize team members with new architecture and unit testing techniques.
- Contributing to the redesign of the custom SSO and global authorization modules.

Technologies and terms used: ASP.NET Core, Razor Pages, C#, xUnit, Moq, Repository Pattern, Generic Repository, Work of Unit, Dependency Injection, Console App, Web API, Custom NuGet, SQL Server, EF Core, ASP.NET MVC, MVC Core, ASP.NET Web Forms, Web Services, Classic ASP, VB.NET, SSRS, Entity Framework, Linq2Sql Designer, VBScript, JavaScript, jQuery, CSS, Bootstrap, Adobe Captivate, DevOps, Azure Artifacts, CI/CD, Git Repo, etc.

Victor 12
Winter Park, FL

Senior Software Engineer / Software Architect (Remote)
06/2021 – 02/2021

Managed the architectural designs of existing and new applications for the Department of Veteran Affairs training infrastructure. As a Senior Software Engineer, actively involved in development. Contributions include:

- Implementing DevOps practices, including source control migration from TFVC to Git and Git Flow adoption within the development team.
- Mentoring team members and contributing to process improvements for SCRUM methodology.
- Designing enhancements to existing applications while minimizing architectural changes.
- Migrating applications from old servers to new dedicated servers.

Technologies and terms used: ASP.NET MVC, MVC Core, ASP.NET Core, ASP.NET Web Forms, Web Services, Classic ASP, C#, VB.NET, SQL Server, SSRS, Entity Framework, EF Core, Linq2Sql Designer, VBScript, JavaScript, jQuery, CSS, Bootstrap, Adobe Captivate, DevOps, Git Repo, etc.

AgileThought, LLC
Tampa, FL

Senior Developer (Remote)
11/2019 – 05/2021

Worked as Senior Developer in highly skilled Agile teams for various clients like PwC, Kirkland & Ellis, etc. Technologies and terms used: C#, .NET Core, SQL Server, SQL Azure, PostGre SQL, MVC, Razor Pages, Web API, CQRS Pattern, Mediator Pattern, Microservices, TPL DataFlow, Unit of Work, Splunk, Entity Framework, Xamarin, Azure Functions, Durable Functions, Unit Test, Integration Test, SCRUM, Kanban, Azure DevOps, Visual Studio, Angular JS, Angular, React etc.

AgileThought, LLC
Tampa, FL

Developer (Remote)
08/2018 – 10/2019

Successfully Worked on client facing projects (for PwC) as a team member of highly skilled Agile team. Responsibilities included backend and front-end development and testing. Technologies and terms used: C#, .NET, .NET Core, SQL Server, MVC, Web API, Redis, Elasticsearch, Entity Framework, Unit Test, Integration Test, SCRUM, Kanban, VSTS, Visual Studio, Angular JS, Angular, Jasmine and Karma etc.

Cnow Inc
Mt Dora, FL

Software Developer (Remote)
09/2016 – 07/2018

Worked on developing healthcare related web apps as an Agile (SCRUM) team member. Responsibilities include updating and enhancing existing systems, creating new apps and API functions, designing solution from abstract concepts, migrating to new technologies etc. Technologies and terms used: ASP.NET, MVC 5, MVC Core, RAZOR, C#, SQL Server 2014, Web API, SharePoint, XHTML, XML, JavaScript, jQuery, JSON, TFS etc.

Sineris
Kissimmee, FL

Senior Software Developer (Hybrid)
05/2016 – 09/2016

Worked on maintenance and enhancements of several modules of their custom CMS based websites, and responsible for managing dedicated servers in the datacenter. Also performed as a team lead, mentor of 2 offshore developers. Technologies used: ASP.NET, MVC 5, RAZOR, C#, SQL Server 2014, Web Services, Web API, XHTML, XML, jQuery, SVN.

Sumtotal Systems
Gainesville, FL

Senior Software Engineer (Remote)
11/2015 – 05/2016

I was responsible for debugging issues reported on their customer facing applications. Worked as a team player in Agile environment. Technologies used: ASP.NET 2.0 - 4.5, MVC, C#, ADO.NET, SQL Server 2008-2014, Oracle, Web Services, XHTML, XML, jQuery. Also using SVN, Jira and Salesforce etc.

**United States
Specialty Sports
Association
(USSSA)**
Kissimmee, FL

Senior Computer Programmer
01/2010 – 10/2015

Responsible for development and enhancement of web and e-commerce solutions. Developed iPhone and Android apps. Responsibilities included analyzing requirements, design and development of projects. Worked both individually and as a team player in different projects. Team environment was Agile. Technologies used: Classic ASP, ASP.NET 2.0 - 4.5, C#, ADO.NET, VB.NET, MonoTouch / Xamarin, Mono for Android, SQL Server 2005, 2008, AJAX, Web Services, LINQ, XHTML, XML, Adobe Photoshop, jQuery, GIT.

**Shalimar of Central
Florida**
Kissimmee, FL

Computer Systems Analyst
10/2005 – 01/2010

Involved in development and enhancement of high-volume e-commerce solutions. Responsibilities included analyzing requirements, design and development of projects; also managed offsite developers' work on their assigned projects. Worked both individually and as a team player in different projects. Technologies used: ASP.NET 2.0, 3.5, C#, ADO.NET, VB.NET, SQL Server 2005, 2008, AJAX, Web Services, LINQ, LINQ to SQL, XHTML, XML, Adobe Photoshop

Icon
London, UK

Web Developer (Part Time)
05/2005 – 10/2005

Responsibilities included maintaining and enhancing e-commerce websites focused on UK and Europe market, adding new features to them, bug fixing and search engine optimization. Technologies used: ASP, ASP.NET, PHP, MySQL, SQL Server 2000/2005, HTML, JavaScript, VBScript, Photoshop, Dreamweaver MX, Visual Studio

**UNIQA Bangladesh
Design Centre**
Dhaka, Bangladesh

Software Engineer
12/2003 – 08/2004

Worked as a team member in a high-class professional environment and developed several important modules of a medical software named "Doctors Desk II" of our Japan client. Technologies used: Visual Basic 6.0, ActiveX, COM, OOP, Reporting Tools, PostGre SQL.

Alpha Net
Dhaka, Bangladesh

System Analyst & Lead Developer
03/2002 – 12/2003

Performed as an Analyst and Team Leader in developing desktop applications and websites of our local and USA based clients. Technologies used: Visual Basic 6.0, ActiveX, Win32 API, ASP, VBScript, JavaScript, Macromedia Dreamweaver, HTML, DHTML, XML, Access DB, SQL Server 2000, Crystal Reports 9.0, Adobe Photoshop.



PROJECTS

Visit: www.pallab.com/projects/

ASP.NET Websites

www.alluniversity.info

ASP.NET Core, Razor Pages, C#, SQL Server 2019, Entity Framework Core Code First, Repository Pattern, Work of Unit Pattern, Dependency Injection, jQuery, CSS3, Server-side and Client-side caching, SEO.

www.touristplaces.info

ASP.NET 5.0, MVC 5, RAZOR, C#, SQL Server 2016, LINQ to SQL, Google Maps API, jQuery, Bootstrap, CSS3, Caching, Multi-website Interface, SEO.

www.find-around.com

ASP.NET 4.0, MVC 4, RAZOR, C#, SQL Server 2014, LINQ to SQL, Google Maps API, jQuery, CSS3, Caching.

www.schools-info.com

ASP.NET 4.6, MVC 5, RAZOR, C#, SQL Server 2016, LINQ to SQL, Google Maps API, jQuery, Bootstrap, CSS3, Caching.

www.findcolleges.info

ASP.NET 4.6, MVC 5, RAZOR, C#, SQL Server 2016, LINQ to SQL, Google Maps API, jQuery, Bootstrap, CSS3, Caching.

www.bangla-kobita.com

ASP.NET, MVC 5, RAZOR, C#, SQL Server 2016, LINQ, Entity Framework, Bootstrap, CSS3, jQuery, Caching, Globalization, Bootstrap.

www.pallab.com

ASP.NET Core, MVC Core, Entity Framework, LINQ, RAZOR, SQL Server 2016, Web API, HTML5, CSS3, Bootstrap.

www.banglasites.com

ASP.NET 4.5, MVC 5, RAZOR, C#, SQL Server 2014, LINQ to SQL, jQuery, Bootstrap, CSS3

bangla.plus

ASP.NET 4.5, MVC 5, RAZOR, C#, SQL Server 2016, LINQ to SQL, jQuery, CSS3



AWARDS & RECOGNITIONS

- 2001**
- Second Prize in Programming Contest**
National Students Convention (NSC 2001), Trichy, India
 - Third Prize on Software 'Bangla Scheduler'**
National Science & Technology Week, Gazipur, Bangladesh
- 2000**
- First Prize on Project Demonstration Lecture**
National Science & Technology Week, Gazipur, Bangladesh
 - Second Prize on Software 'MLM Talking Dictionary'**
National Science & Technology Week, Gazipur, Bangladesh
- 1998**
- First Prize on Software 'ElectroCircuit Designer'**
National Science & Technology Week, Gazipur, Bangladesh
- 1995**
- Second Prize on Electronics Project 'Modern Pump Controller'**
National Science & Technology Week, Gazipur, Bangladesh
- 1993**
- Fifth Prize on Electronics Project 'Low Cost Video Transmitter'**
National Science & Technology Week, Dhaka, Bangladesh



PUBLICATIONS

- Jun 2004**
- 'Sholo Gutu Game' using Visual Basic 6.0**
'Computer Jagat' Magazine, Dhaka, Bangladesh
- May 2004**
- Puzzle Game using Visual Basic 6.0**
'Computer Jagat' Magazine, Dhaka, Bangladesh
- Mar 2004**
- Using Windows API in Visual Basic 6.0**
'Computer Jagat' Magazine, Dhaka, Bangladesh
- Feb 2004**
- Drawing Shapes using Visual Basic 6.0**
'Computer Jagat' Magazine, Dhaka, Bangladesh