



# Shyamal Anslem Silva

## Full stack developer

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5+ years of experience in software development industry and IT, able to work on own initiative and as part of a team. Analytical, design, programming skills and have a good communication and problem solving skills with understanding of the customer's business objectives.

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### Professional Experience

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11/2018 – present  
Abu Dhabi,  
United Arab Emirates

**Software Engineer, Zayed Higher Organization for People of Determination**  
Responsible in requirement gathering, developing, testing, integration and maintain "Wjhtna" and "Wjhtna API" and "3/12" systems and maintain existing systems in Zayed Higher Organization.

Developing and maintain the integrations with other government entities.

08/2017 – 11/2018  
Colombo, Sri Lanka

**Associate Software Engineer, Data Management Systems (PVT) Ltd**  
Developing RFID based pass system in for Integrated Security System in Sri Lanka Port Authority.  
Responsible in Integrated Security System in Sri Lanka Port Authority system design and develop Web API, UI/UX Design, SDK and Active Directory, Integrations.  
Responsible in all research and development process in .Net base technologies and SDKs and Integration, Maintain.  
Modify and Support all .Net Base Systems at DMS (PVT) Ltd.

06/2017 – 11/2017  
Colombo, Sri Lanka

**Trainee Associate Software developer, Softcloud tec**  
Responsible in requirement gathering ,developing ,testing the "TimesTravel" online flight ,car, hotel booking system.

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### Education

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2014 – 2017  
Oluvil, Sri Lanka

**Bsc. in Management And Information Technology,**  
*South Eastern University Of Sri Lanka* 

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### Skills

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C# ♦ ASP.NET MVC ♦ .NET Core ♦ ASP .NET Web API2 ♦ SQL Server ♦ Javascript ♦ HTML  
Jquery ♦ Bootstrap ♦ CSS ♦ TFS ♦ RDLC

## Projects

### POD Support , (MOST REASON HIGHLIGHTS)

Act as a platform between entities that support People of determination students. Requests can be made by the parties for the financial support of the students through the system.

Tech Stack	Architecture/ Design	Notes
C# , .Net Framework 6 , SQL Server with Entity Framework , HTML,CSS ,Jquery , Javascript , Bootstrap, Swagger,TFS	Generic Repository	Project is in staging process.

### WJHTNA - Zayed Higher Organization, UAE, (MOST REASON HIGHLIGHTS)

Track progress of education, assessment and health of students that have disabilities in Zayed Higher Organization, UAE. Create and monitoring plans between students, parents and teachers and management.

Tech Stack	Architecture/Design	Notes
C# , .Net Framework 4.7.2 , MVC 5 ,.NET Razor, SQL Server with Entity Framework , HTML,CSS,Jquery , Javascript , Bootstrap,RDLC ,SMTP, TFS	MVC Architecture	Project is in live and Hosted in Local servers

### 3/12 - Zayed Higher Organization, UAE, (MOST REASON HIGHLIGHTS)

Web app and API layer between hospitals and ZHO for sharing records for early detection of students that have disabilities in Abu Dhabi

Tech Stack	Architecture/Design	Notes
C# , .Net Framework 4.7.2 , MVC 5 ,.NET Razor, SQL Server with Entity Framework , HTML,CSS ,Jquery , Javascript , Bootstrap, TFS	MVC Architecture	Project is in live and Hosted in Local servers

### WJHTNA API- Zayed Higher Organization , UAE, (MOST REASON HIGHLIGHTS)

API layer for expose internal resources and details to other government entities in UAE. (Integration between all the government services)

Tech Stack	Architecture/Design	Notes
Web Api 2, SQL Server with entity Framework, TFS		

### Sri Lanka Ports Authority

A project to implement web based RFID ready Integrated Security System for Sri Lanka Ports Authority.

Tech Stack	Architecture/Design	Notes
C# , .ASP Net, SQL Server with Entity Framework , AngularJS, HTML,CSS,GIT	MVC Architecture	Project is in live and Hosted in Local servers

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## References

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**Mr. Ziad Hawamdeh**, *Senior Principal Analyst*, Zayed Higher Organization for People of determination  
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**Mr. Percy Ariyawansa**, *General Manager*, DMS Software Technologies(PTE) LTD Sri Lanka  
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