

NUR.KARLUK

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EXPERIENCE SUMMARY

Experienced web-based application development, developing project plans, managing and tracking project execution, developing and executing test scenarios, releasing products to production, and maintaining product releases.

More than 15 years of experience in systems design, database design, development, testing, debugging, integration and implementation of client/server and Web-based n-tier architecture systems.

- Substantial experience in Visual Studio. NET 2012/2013/2015/2017 with Net 4.0/4.6/4.7(C#, ASP.NET, ADO.NET, LINQ) and CI (Continue Integration) deployment with the TFS and Octopus deployment.
- Professional experience in databases Oracle and MySQL.
- Proficient in the programming of classic tools PHP and C.
- Ability and experience in Object-Oriented Design and SOA
- Extensively used C, Go, C#, ASP.NET, PHP, SOAP,Kafka, SignalR, AJAX, jQuery, Reactjs, Typescript, JSON,XML, UML, HTML5,CSS3. to support web applications.
- Developed Web applications at enterprise level using Model-View-Control (MVC) pattern, SOAP, AJAX, Nodejs, NPM, Web pack, Rest API, Open API(Swagger), Web API, and Web Services.
- Proficient in design and develop Web Services (SOAP) client/server with PHP and ASP.NET.
- Proficient in design and develop Web Rest API client/server with PHP and ASP.NET
- Extensive knowledge and experience in setting/configuring IIS 6.0/7.0/7.5 and Virtual directories.
- Proficient in programming using T-SQL and writing SQL Statement, Join queries, Sub Queries, Complex Stored Procedures, and Stored functions.
- Proven ability to work in both independent and team-oriented environments. Adaptable and efficient in work situations with changing responsibilities.

WORK EXPERIENCE

Principal Software Engineer

Nov. 2015 – Present

Intelsat Corp. Mclean VA

- Support the implementation of the Customer Portal and API integration with third-party systems and vendors (ASP.NET C# MVC, Web API, Kafka, Oracle, Knockoutjs, SignalR, ReactJs/Redux, Salesforce API, and Typescript).
- Support the new technology road-map by supporting network engineering and innovation through enhancing and implementing new systems to support new services and technology.
- Successfully deployed the MyIntelsat Admin portal (Server site ASP.NET Web API with Oracle and client site Reactjs with Redux).
- Ensure Product Portal, RFM, and ARM enhancements are delivered on time. Ensure Customer Portal enhancements for the latest satellites are delivered by requirements and defined schedule.

- Responsible for architecture designing, developing, and deploying the nexVortex Customer Web Portal(ASP.NET C#, MySQL, Telerik AJAX Tools, and Bootstrap Response design), Back Office Applications, and Management Tools(PHP with MySQL and Bootstrap Response design). It also supports the day to day operation of those website applications.
- Successful built PHP MVC Framework. Key feature Rest API ready, Bootstrap response design ready, support template, and added log4php.
- Successfully build ASP.NET easy application log tools.
- Developed nexVortex Web Services/REST APIs using ASP.NET C# and integrated between nexVortex.com and their partners' website.
- Designed and developing Multi-User Role-based support Multi-Services web application with ASP.NET 4.0(C#) and MySQL.
- Successfully developed cloudQ Contact Center application with ASP.NET/PHP, Rest API, jQuery, and MySQL.

- Designed and developed Company's website (www.nexVortex.com) use ASP.NET 4.0 (C#) + MySQL with AJAX technology.
 - Fully responsible for designing and developing Customer Web Portal, Back Office Applications, and Management Tools as well as running the day to day routine operations.
 - Successfully developed SOAP-based web services for using public and internal applications.
 - Successfully designed and developed company Back Office Applications and Management Tools with PHP and MySQL.
 - Successfully designed and developed Multi-User Role-based web application with ASP.NET 4.0(C#) and MySQL.
 - Designed and developed a dynamic HTML email system with PHP and MySQL, and it is processing nexVortex daily emails.
 - Successfully established a secure data transfer between PHP and ASP.NET.
 - Successfully created online transaction Web services and implemented Authorize.net CIM/AIM to nexVortex Customer Web portal and admin portal with ASP.NET and PHP.
 - Successfully created a dynamic PDF file generator with PHP and ASP.NET use iTextSharp Library.
- Environment:* Visual Studio.NET 2012, Windows 7, C#, MySQL, Windows Server 2008, and IIS 7.0.

EDUCATION

B.S. Computer Science

TECHNICAL SKILLS

Programming Language: C, Go, C#, ASP.NET, PHP, Kafka, Reactjs/Redux, SignalR, XML, HTML.

Database: MySQL Server, Oracle server

Operating System: Windows Server 20016, 2012, Windows10, Linux(Centos)

Web Server: IIS8.5/7.5/7.0/6.0, Apache

Software: Visual Studio 2019/2017/2015/2012/2010/ 2008, Git, Toad, NPM, Octopus Deployment

References are available upon request.