

KHUONG HUYNH
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SUMMARY

- Experience in **SDLC: development, testing, and deployment** of projects according to business specifications
- Thorough knowledge of **Object Oriented Programming** and **Service-Oriented Architecture (SOA)**
- Knowledge in web development and ASP.NET
- Experience with IIS 6.0/7.0 on Windows Server 2003/2008/2012 and deployment of web applications
- Knowledge of **T-SQL** (Packages, stored procedures, and triggers)
- Team player with excellent communication and interpersonal skills
- Dependable, responsible and committed to professionalism
- Skill in flexibility, adaptability and managing multiple priorities to meet deadlines

TECHNICAL SKILLS

Web Tools:	Microsoft Visual Studio 2015, 2010, 2008, 2005 and 2003
Programming Languages:	ASP.NET 4.6.2, 4.0, 3.5, 2.0, WebAPI, C#, JQuery, XML, XSLT, React
Database:	Microsoft SQL Server
Operating Systems:	Microsoft Windows 2012, 2010
Version Control Systems:	Microsoft Team Foundation Server (TFS), Git

PROFESSIONAL EXPERIENCE

June 2001 – November 2019 **AllianceBernstein**

2009 – 2019 Client Communications – AVP

2009 – 2019 AllianceBernstein Corporate website

This is an ongoing client facing website that provides to the general public, institutional, and private clients information about products and services available to them. This website is a centralized place for clients to research and search for latest information about what AllianceBernstein offers.

- Enhance, update and support AllianceBernstein website according to wireframes
- Created user controls to display dynamic contents.
- Integrated Endeca search engine into website to enhance content search
- Used WebAPI to return data as JSON for front-end to consume

Technologies used: VS 2015, Microsoft .NET 4.6, ASP.NET, WebAPI, LINQ, Endeca, XML/XSL

April 2019 – October 2019 AllianceBernstein Retail Redesign

I was the team lead in the redesign of the client facing website that provides detailed fund information to investors and advisors.

- Gathered business requirements for my team and coordinated with different technology groups to consolidate data into database using window services
- Used Entity Framework to return data from SQL server using stored procedures
- Use RESTful services to return data as JSON for client-side to render

Technologies used: VS 2015, Microsoft .NET 4.6.2, ASP.NET, WebAPI, LINQ

2017 – 2018 Oracle Endeca Upgrade

This is a 3rd party search engine tool that indexed contents to optimize search results

- Create new infrastructure on Windows 2012 to host Endeca internally
- Configure Endeca to consume XML based files from different sources, process it and distribute it to different servers for websites to use.
- Create custom processes to streamline and enhance the search results

Technologies used: VS 2015, Microsoft .NET 4.6.2

2016 – 2018 AllianceBernstein Blog

A website for showing blogs in English, German and Italian

- Created user controls to render Endeca driven blogs
- Build WCF service to return blog records in JSON for other website to consume
- Used IIS Rewrite component to display user-friendly urls

Technologies used: VS 2015, Microsoft .NET 4.6.2, ASP.NET, WCF, LINQ, JQuery

2014 – 2016 AllianceBernstein Taiwan website

This is a public website for Taiwanese investors and advisors to view financial information for funds.

- Create an service oriented architecture for retrieving, processing and distributing data to servers located in HongKong and Singapore
- Build WCF service to return HTML/JSON for website
- Used JQuery framework to make AJAX calls to WCF services that returns HTML created by Razor templates

Technologies used: VS 2015, Microsoft .NET 4.6, ASP.NET, WCF, JQuery

2010 – 2014 AllianceBernstein Retail website

The retail website is a client facing website that provides detailed fund information to investors and advisors. This website also allows clients to track and to search for funds.

- Created WCF services for retrieving fund information from database.
- Used LINQ to organize fund information into a more structural format for rendering into HTML
- Leveraged Razor Engine technology to render HTML according to design specifications.
- Used JQuery framework to make AJAX calls to WCF services

Technologies used: VS 2010, Microsoft .NET 4.0, ASP.NET, WCF, JQuery, XML/XSL

2001 – 2009 Fixed Income Technology Department – Associate Officer**2005 – 2008 Fixed Income Insurance Website**

This is a client-facing web application that allows clients to view accounts information and to customize different reports

- Created reports by rendering XML data into HTML/PDF/Excel format via C#
- Update and maintain web services to support new reports
- Leveraged ASP.NET AJAX to improve user experience
- Integrated code with other developers to expose the website to AllianceBernstein's clients
- Created a support application using AJAX to allow Assistant Portfolio Managers to quickly select a portfolio to validate and approve prior day's financial information without page refresh

Technologies used: VS 2008, Microsoft .NET 3.5, ASP.NET, Microsoft AJAX, C#, Custom Server Controls, Web Services, PL/SQL, XML/XSL

2001 – 2005 Inquiry Framework

- Built application framework with full CRUD operations, including batch updates and deletes
- Framework was created to allow developers to focus on business and data access layer and to quickly release web applications
- Incorporated various third-party web controls (Infragistics grid and calendar control; ComponentArt Callback control) to render content when needed
- Input controls and datagrids can be customized through an xml-based metadata file that is validated by a schema

Technologies used: VS 2008, .NET 3.5, ASP.NET, C#, User Controls, XML

2001 – 2005 Manage and oversee servers

- Serve as primary support for all applications installed on servers
- Provide deployment guidelines to other developers
- Maintain the health of applications and prevent failure through even distribution among different application pools
- Perform yearly DR testing to ensure failover is successful
- Create window services to monitor and email team if any application pool fails
- Quickly resolve any issues with minimal business impact

EDUCATION

NYU Tandon School Of Engineering, Brooklyn, NY

Bachelor of Science in Computer Engineering, June 2001

GPA: 3.4/4.0 Dean's List