

Yangyang(Jerry) Xie

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Full stack developer with 3+ years of professional experience in object-oriented programming and data-intensive database development. Highly family with the Website Development

PROFESSIONAL EXPERIENCE

HEALTH ONE ALLIANCE, LLC

Dallas, TX

Full Stack Software Developer

June 2015-Present

- Thorough knowledge of implementation guides EDI 834 (Benefit Enrollment and Maintenance)
- Experience in writing complex stored procedures, indexed views and triggers for data consistency and manipulation
- Upgraded the [Admin Portal](#) utilizing the MVC pattern in 3-tier architecture style
- Independently built and maintained the [Provider Search](#) portals for both user and customer service
- Involved in complete Life Cycle including Analysis, Design, Development and Testing of new developments
- Worked on multiple projects simultaneously, with a focus on detail orientation and provides regular progress updates with the customers as well as project management
- Successfully implemented E-Signature API with RESTful service to help company save 100 thousand dollars on paperwork
- Highly motivated team player with strong communication, debugging and problem solving skills with excellent understanding of web development methodologies, new techniques and tools

OPEN-SOURCE PROGRAM

Chicago, IL

Programming Assistant

Sept. 2014-May 2015

- Successfully implemented complex 3D interpolation algorithms
- Researched several different algorithms and presented the pros and cons of each approach
- Highly recommended by Prof. Minh in [his LinkedIn page](#)

EDUCATION

ILLINOIS INSTITUTE OF TECHNOLOGY

Chicago, IL

Master of Science in Computer Science

Aug. 2013-May 2015

- **GPA 3.75/4.0**

TECHNICAL SKILLS

- **Programming Language:** Java, C#, SQL, HTML5, CSS3, JavaScript, JQuery, Angular JS 2
- **Skill Set:** .NET Framework, Entity Framework, Dapper, LINQ, AJAX, RESTful Web Services, MVVM Pattern, MVC Pattern, Web API, OAuth 2.0
- **Database:** MSSQL, MySQL
- **Software:** Eclipse, Visual Studio with ReSharper, SSMS, Postman, NuGet Manager, SVN, Github
- **Development Methodologies:** Test Driven , Self-Contained and Object-oriented Programming, Agile
- **Others:** EDI, HIPAA, MCSA Candidate for SQL Server 2012/2014. Global Ranking 362/8402 in LeetCode contest.

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