

**Michael Hageali**  
1895 S. Morrison Ln.  
Gilbert, Arizona  
(480)457-9981  
zmanphx2000@yahoo.com

## Summary

Motivated, analytical **software developer /programmer**. Experienced custom programming in **.NET Visual Studio, C# , VB, Java Script HTML with SQL** databases, **Web API, Ajax, JQuery and Bootstrap, Node js, NPM, MVC, React, MongoDB, RESTful API**. I have worked in Healthcare Industry on software development side primarily with **HL7 ( EDI) , database projects .** Open to any new position utilizing my experience and skill set. Willing to relocate if needed.

## Professional Skills

- C#, HTML5, Java Script, .Net programming Visual Studio, CSS, Bootstrap
- SQL Database, T-SQL, MySQL, Stored Procedures scripting, Node Js, MVC, REST API
- HL7 ( EDI) development
- TCP/IP Communications
- SQL Data extraction and integration
- Visual Studio Team Management Source Control
- QA testing and planning
- Software design and logic flow
- Technical Solutions Requirements Analysis
- TFS, Git hub source control

## Experience

### Full Stack Web Development University of Arizona

**February - July 2019 - Gilbert, AZ;**

Full Stack training 6 -month program.

- Built almost 2 dozen web applications utilizing: **HTML5, CSS3, JavaScript, JQuery, Bootstrap, Node Express.js, React.js, Node.js, MongoDB, MySQL, React.**
- Developed websites using **REST API** and **MVC** frame work.
- Deployed on **Git Hub and Heroku** cloud.
- Worked in **Agile** project team for web applications
- **ORM** in Node JS environment with unit testing in Node

**Git Repository :** <https://github.com/zmanphx>

**Portfolio :** <https://zmanphx.github.io/portfolio2/>

## **LVM Systems**

.Net SQL developer , Data Integrations

Mesa, Arizona

February 2015 – October 2018

- Developed middleware solutions in .NET environment for patient and doctor data using
- .NET data mapping
- Developed modular, re-usable code base for data driven processes
- Project source control using Team Foundation Server ( TFS)
- Trouble shooting and client support for SQL data exception issues.
- Trained junior level employees with code review and debugging.
- Wrote technical documentation for client enterprise systems.
- Create service estimates of project customization and scoping of billable work.
- Deployed enterprise level modules to multiple SQL server environments for hospitals
- Write and deployed SQL Stored Procedures to automate patient integration process.
- Work closely with business groups and development team to ensure technical design satisfy the business needs.
- Supported the implementation of architecture, tools, processes to facilitate development
- Conferred with users, and team members to develop, understand and update requirements
- Conducted application software testing, prototyping review, integration development for product release.

## **McKesson Health**

.Net SQL Developer Analyst, Data Integrations

Scottsdale, Arizona

June 2001 – February 2015

- Provided analysis for technical solution based on hospital client requirements
- Executed programming updates for application version releases
- Developed middleware solutions in .NET environment for patient and doctor data using Interface
- .NET data mapping
- Developed modular, re-usable code base
- Established product road maps and schedules with input from business groups
- Customized C# development, installation, and support of hospital site interfaces.
- Coded HL7 EDI process using hospital vendors: **Epic, Cerner, Star, Touchworks, All Scripts**
- Wrote custom stored procedures Microsoft SQL **database**.
- Project management for data integration for hospital sites.
- Provided data and process analysis for patient data solutions.
- Provided consultative services on technical issues to clients and internal project teams. Installations.
- Provided training for operations personal on their support of deployed applications.

- Coded TCP/IP and **HL7** protocols.
- Troubleshooted technical and data issues

## **Education**

### **University of Arizona**

Full Stack Development -Certification

Training with tools : **HTML, CSS, JavaScript, jQuery, Ajax, Web API, Postman, Firebase, Node.js, NPM, Ajax. Web API, RESTful API, MVC, MySQL**

### **Brigham Young University**

Bachelor's Degree, Information technology, database design

Business degree with emphasis on information technology and System Development Life Cycle and coding development.