

# Wootae A. Yang, MCSA

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## CAREER HISTORY

**Phoenix Business Computing**, Hooksett NH 2020 – Present

*Software Engineer*

- Design and develop SAM4 using .NET, C#, JavaScript, and SQL Server.
- Debug JavaScript related issues that occur on production.
- Implement Git version control using GitHub and train colleagues as needed.

**Angell Pharmacy**, Boston MA 2016 – 2019

*Certified Pharmacy Technician*

- Carried out pharmacy duties including prescription screening, compounding, and documentations.

**BIDMC / Harvard Medical School**, Boston MA 2012 – 2014

*Research Assistant*

- Analyzed samples optically and chemically using equipment, documentation following cGMP.
- Wrote and maintained Standard Operating Procedures (SOP) for laboratory equipment such as HPLC/UPLC and cell culture techniques such as 264.7 murine macrophage differentiation.

## EDUCATION & CERTIFICATIONS

**Microsoft Certified Solutions Associate: SQL Database Development** H486-8918 2020

**General Assembly**, Boston, MA - *Software Engineering Immersive* 2019 - 2020

- Completed 4 JavaScript full stack applications from design to MVP following best practices.
- Technologies used include ES6 JS, jQuery, React.js, Node.js, Express.js, MongoDB, PostgreSQL, Ruby on Rails, Bootstrap, Heroku, GitHub, and other tools necessary for web development.

**MCPHS University**, Boston, MA - *Bachelor of Science in Pharmaceutical Sciences* 2010 - 2016

## PROJECTS

**Smart Audit Master 4 (SAM4)**, Phoenix Business Computing - in progress.

- Full stack web development using .NET Framework, C#, JavaScript, SQL Server and SSIS.
- Implement GitHub and train the development team on version control and GitHub.

**Task Scheduler**, Side Project

- Full stack React.js SPA where users can sign up, sign in, and perform CRUD operations on personal daily planner. Backend is built using Ruby on Rails and PostgreSQL

**Compounding Tracker**, Side Project

- Full stack JavaScript SPA that allows users to securely log compounding sessions. This is a JS application with jQuery and some Bootstrap and Handlebars. Backend is built using Ruby on Rails and PostgreSQL

**Survey Application**, Side Project - Team

- Full stack JavaScript SPA that allows users to create surveys, answer surveys created by other users, and also view results in graphical representation.
- Contributed by leading frontend development, creating a responsive, secure web application using JavaScript, jQuery, Bootstrap, Handlebars.js and Chart.js.

## TECHNICAL SKILLS

JavaScript, jQuery, React.js, Gatsby.js, C#, T-SQL, SQL Server, .NET, SSIS, Relational Database, RESTful API, HTML/CSS, Sass, Ruby on Rails, Express.js, Node.js, MongoDB, Mongoose, PostgreSQL, Bootstrap, Handlebars, GitHub, Agile Methodologies, Scrum