

Wootae A. Yang, MCSE

305 Belgrade Ave.
Roslindale, MA 02131
Boston, MA 02131

Cell. 617-990-6178
wyang19a@gmail.com
<http://wyang19a.github.io>

CAREER HISTORY

Phoenix Business Computing - *Software Engineer*, Hooksett NH April 2020 - Oct 2020

- Full stack .NET solution development using C#, SQL Server and SSIS.
- Enhanced existing solution's user experience using JavaScript, jQuery and CSS.
- Designed and developed SQL Server 2012/2016 tables, stored procedures, views, and indexes.

AAMC Pharmacy - *Certified Pharmacy Technician*, Boston MA 2016 - 2019

- Screened, compounded prescriptions at an internal pharmacy.

BIDMC / Harvard Medical School - *Research Assistant*, Boston MA 2012 - 2014

- Wrote and maintained Standard Operating Procedures(SOP) for laboratory equipment use/maintenance and cell culture techniques.
- Chemical, optical analysis and documentation following strict guidelines.

PROJECTS

Smart Audit Master 4 (SAM4), Phoenix Business Computing

- Developed user facing web application using JavaScript, jQuery, CSS, .NET 4.5, and C#.
- Developed, performance tuned SQL Server 2012/2016 and SSIS packages for handling ETL processes to meet business requirements.
- Implemented version control, provided training as needed.

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 front end development, creating a responsive, secure web application using JavaScript, jQuery, Bootstrap with Handlebars.js for templating Chart.js for visualization.

EDUCATION & CERTIFICATIONS

Microsoft Certified Solutions Expert: Data Analytics and Management H651-5713 2021

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

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

- Trained on JavaScript, 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

TECHNICAL SKILLS

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