



# A Yang

[coderfoundry.com/ayang](http://coderfoundry.com/ayang)

## FRAMEWORKS & PROGRAMMING LANGUAGES

C#  
MVC  
.NET  
JavaScript  
HTML5  
CSS  
ASP.NET  
SQL  
Bootstrap  
JQuery  
LINQ  
AngularJS  
WebAPI  
Java  
C++  
Android Mobile

## WORK EXPERIENCE

### Coder Foundry, Web Software Engineer

*Kernersville, NC · January 2016–March 2016*

- Created a personal portfolio website using C#, MVC5, and JavaScript. Design and developed front-end using HTML5, Twitter Bootstrap, and MVC model binding with Razor. Included secure log-in and blog web interface with user comments. Presented programming exercises and code snippets using JavaScript.
- Created a fully functional MVC bug tracker web application from scratch. Handled secure file upload functionality for approved file types. Implemented code first database with user- and role-level security. Database interaction done through LINQ to Entity framework.
- Created a fully functioning car finder web application from scratch. Composed dynamic, responsive front-end design using AngularJS, HTML5, and Twitter Bootstrap. Accessed NHTSA's car recalls database using provided WebAPI to show car recalls. Included images using Bing's WebAPI.
- Created a fully functional financial portal web application using .NET MVC framework. Composed dynamic front-end design using partial views and AJAX. Created custom action filters for authorization. Accessed database through LINQ to Entity framework.

### CSL Plasma, Tech Support / Processing Tech / Designated Trainer

*Charlotte, NC · August 2012–Current*

- Customer focused and administrative duties.
- Obtaining patient/donor vitals, hematocrit, and protein levels as required by medical and federal guidelines.
- Determining patient/donor suitability by thorough review of personal medical history.
- Maintaining and performing equipment calibration and validation.
- Following cGMPs by labeling and verifying daily collection of blood product for accurate traceability with aseptic procedures in a lab environment.
- Managing and maintaining temperature controlled inventory of blood product.
- Designated Trainer: Daily procedures, calibration, essential cleaning, and collecting of daily plasma.

## EDUCATION

### University of North Carolina at Charlotte

Bachelor of Science in Computer Science, Minor in Mathematics

*Charlotte, NC · May 2015*

**CODER**  
FOUNDRY

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