# **QICHENG LIN**

402-840-0137 | lin.qicheng@yahoo.com | https://jacklin1234.github.io/

### **SUMMARY**

- Solid understanding in developing Web Applications using HTML5, CSS3, JavaScript, TypeScript, Angular2+, React, jQuery, AJAX, XML, Bootstrap, JSON, Java/J2EE.
- Experience in working with Angular6 modules, services, templates, directives, services and dependency injection to create a SPA.
- Good experience in unit testing by using Jasmine, Karma and Mocha.
- Expertise in Java programming and have a good understanding on OOPs, Collections, Exceptions Handling, Input/output (I/O) System, Annotations, Enum and Generics.
- Experience in Developing Application using frameworks Spring Dependency Injection (DI), IOC, MVC, Boot, REST, Struts and Hibernate.
- Good Knowledge in Continuous Integration (CI) tools like ANT, MAVEN and Jenkins.
- Experienced with Software Development Processes & Models: Agile & Scrum Model.

#### **EDUCATION**

2019 MA in Computer Science

University of Nebraska-Lincoln, Lincoln, NE

2016 BA in Computer Science

University of Nebraska-Lincoln, Lincoln, NE

**SKILLS** 

Web Technologies Angular6, React, Redux, HTML5, CSS3, jQuery and AngularJS

Languages & Database JavaScript, Typescript, Java 8, MongoDB, Oracle 11g, SQL Server, C#, XML, T-SQL

Enterprise Technologies J2EE, Servlets, JSP, Spring Boot, Spring MVC, Web API Framework

**SDLC Methodologies** Waterfall, Agile Scrum

**Testing & Others** Grunt, Gulp, Mocha, Chai, Jasmine, Maven

**WORK EXPERIENCE** 

#### Full Stack Web Developer | BNY Mellon | New Jersey

01-2020 - Present

GPA: **3.87/4.0** 

GPA: 3.76/4.0

- Responsible for creating efficient design and developing User Interaction screens using HTML, CSS3, Bootstrap, Typescript, and Angular6.
- Implemented Angular Router to enable navigation from one view to the next as user performs application tasks.
- Created Typescript reusable components and services to consume REST API's using Component-based architecture provided by Angular.
- Implemented latest Ecmascript6 (ES6) features like arrow functions, constants, block-scope variables and class inheritance etc.
- Utilized the features of Angular6 to present effective web design.
- Worked on customizing the Angular-Material classes using CSS preprocesses like SASS and made use of NPM task runner to compile SASS files to CSS, Linting, minify files and compress images.
- Involved in development of REST Web Services using Spring MVC to extract client related data from databases
- Involved in various phases of Software Development Life Cycle in Agile environment.

## Full Stack Web Developer | Xuguang Glasses, Inc. | China

01-2016 - 08-2016

- GUI development using HTML, CSS, JavaScript with the help of MVC Architecture.
- Involved in developing HTML and JavaScript for client-side presentation and, data validation.
- Created HTML Helpers to reduce the amount of tedious typing of HTML tags.
- Implemented Optimized SQL Stored Procedures.
- Developed functions to make AJAX calls for get, post and put to the database.
- Worked with SVN for version control and Maven for Build. Deployed an application in Tomcat server.