

WEI CHEN

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<https://github.com/henrychen222>



OBJECTIVE

Initiatively solve problems through a productive and innovative in a challenging position. Eager to grow professionally by seeking for a challenging position based on my experiences.



EDUCATION

Master's | Stevens Institute of Technology

JANUARY 2018 – JANUARY 2019

Master of Science - Computer Science (MSCS). GPA: 3.9 out of 4.00

Master's | University of North Dakota (Transferred into SIT)

AUGUST 2016 – DECEMBER 2017

Master of Science - Computer Science (MSCS). GPA: 3.22 out of 4.00

Bachelor's | Nanjing Xiaozhuang University, China

SEPTEMBER 2012 – JUNE 2016

Major in Software Engineering, GPA: 3.0 out of 4.5



PROFESSIONAL EXPERIENCE

Front End Developer | 84.51°

APRIL 2020 – PRESENT

- ✓ Developed Angular 9 Applications “Prism” for Retailer companies.
- ✓ Applied Monorepo, private UI libraries Meridian, PrimeNG for Frontend.
- ✓ Spring Boot, Microservice, Spring AOP, Spring Security, Gateway for Backend.
- ✓ MongoDB, Mongo Compass for Database, Spring LDAP for CRUD.
- ✓ Sprint Planning in JIRA. Scrum Meeting in Teams.
- ✓ Code Management using enterprise GitHub and GIT.

JavaScript Full-Stack Developer | DSW Designer Shoe Warehouse

OCTOBER 2019 – MARCH 2020

- ✓ Developed Merchandise Line Planning Application for Retailer companies.
- ✓ Wrote Components/Services in Angular 7, Applied HttpClient to call JSON data
- ✓ Nodejs, Express.js, NPM, pg-promise, Sequelize and Postman for REST APIs
- ✓ Applied PostgreSQL and SQL Query, Store Procedure/Function, Transaction in DB.
- ✓ Inject Angular Application into Excel Task pane with Office.js.
- ✓ Azure Pipeline as CI/CD to deploy feature branch changes to DEV environment.
- ✓ Docker, Kubernetes, YAML, Azure AKS for deploying to Azure Cloud.
- ✓ Sprint Planning in Azure DevOps. Scrum Meeting in Teams and Skype.
- ✓ Code Management using Azure Repos and GIT (branches, pull request).

Java Developer | ChenMed

ANGUST 2019 – SEPTEMBER 2019

- ✓ Utilized Spring Boot, Microservice, Maven, Postman, Swagger, to Design REST APIs for Business Service as medical usage. Build Joda-Beans with mvn generate.

- ✓ Applied Spring JDBC Store Procedure for Data service. UriComponentsBuilder to connect Data Service and Business Service. MySQL for DB.
- ✓ Collaborated with frontend react team to provide JSON data.
- ✓ Sprint Planning in JIRA. Scrum Meeting in RingCentral.
- ✓ Version Control in GIT and bitbucket. Commit changes to feature branch.

Web Developer | University of North Dakota - Department of Modern & Classical Languages & Literatures

ANGUST 2017 – JANUARY 2018

- ✓ Maintain language department website in OU Campus Software with permitted Administration access by working with Resources & Infrastructure Committee.
- ✓ Based on requirements, operate inside OU campus weekly by changing html/css code and uploading/deleting pdf, word, excel files, to dynamically show department website.

Java Developer Intern | Xudan Information Technology Co., Ltd

MARCH 2016 – JUNE 2016

- ✓ Apply *J2EE technologies (JSP, Servlet)*, Spring MVC, JDBC, Hibernate and MySQL to develop E-commerce system for retailer companies.

Android Developer Intern | Jiangsu Suwei Technology Co., Ltd

JULY 2015 – FEBRUARY 2016

- ✓ Develop social media apps similar Sina Weibo with Android SDK. Connect webservice (C#, MySQL) using KSOAP. Windows 7 IIS Server for deployment.

Java Developer Intern | Keyi communication technology co., Ltd

JULY 2013 – SEPTEMBER 2013

- ✓ Apply *J2EE technologies (JSP, Servlet)*, JDBC, Oracle to design a banking credit system for non-performing asset record of rural commercial banks.



SOCIAL EXPERIENCE

Dish Room Worker | University of North Dakota – Wilkerson Commons

AUGUST 2016 – MAY 2017

Music Stage Decorator | University of North Dakota - Chester Fritz Auditorium

AUGUST 2017 – DECEMBER 2017



SKILLS

- *Programming Languages:* **JavaScript**, TypeScript, **Java**, Python, C++, PHP, R, shell scripts, SQL
- *Database Management Languages:* **MySQL**, SQL Server, **PostgreSQL**, Oracle, **MongoDB**, SQLite.
- *IDEs and Tools:* Visual Studio Code, Microsoft Office, Eclipse/IntelliJ, WebStorm.
- Web: **Angular2+**/NgRx, React/Redux, jQuery, HTML, CSS/SASS, Bootstrap, **Angular Material**, **PrimeNG**, LAMP
- *Mean Stack:* Node.js, **Express.js**, NPM
- *Java Technologies:* **Spring Boot**, Maven
- *Mobile:* Android (SDK), Android Studio, Gradle.