

MAO MAO

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Objective

Full-time software developer at Epic Systems

Education

Binghamton University - Binghamton, NY Sep. 2013 to May 2015
Master in Electrical Engineering GPA **3.94**

Binghamton University - Binghamton, NY Sep. 2011 to May 2013
Bachelor in Electrical Engineering GPA **3.83**

Hebei University of Technology - Tianjin, China Sep. 2009 to Jul. 2011

Experience

Corelp Solutions, Irvine, CA Software developer Jul. 2015 to present

- Built a next generation online banking site using **EmberJS**
- Created responsive web pages using **Bootstrap**
- Applied **CSS3** rules for rich look and feel and used **SASS** as preprocessors
- Used **Mocha**, **Chai**, **Sinon** to perform unit-testing for JavaScript modules
- Utilized **Agile/Scrum** and **GIT** for Version Control

Projects

Online Web Game Jan. 2015 to Jun 2015

- Created an online game using **HTML5 Canvas**, **JavaScript**
- Used **Bootstrap** for modal popups
- Developed client side validation code using **JavaScript** and **JQuery**
- Created APIs using **Servlet** and designed JavaScript interfaces to consume the APIs.

Angular Phone Book Project Oct.2014 to Dec. 2014

- Used **AngularJS** to develop the application as single page application
- Created **RESTful Service** Using **Spring** and **Hibernate**
- Created **customer directives** for displaying data in a table
- Used **Angular HTTP** service to perform AJAX calls for creating interactive web pages

Skills

Programing Languages: Java, C, C++, SQL, Python, Visual Basic

Front-end Technologies: HTML5, CSS3, JavaScript, jQuery Bootstrap, AngularJS, EmberJS, NodeJS

J2EE Technologies: Servlets, JSP, JDBC, Spring, Hibernate, RESTful Service