

Jingyuan Li

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OBJECTIVE	To obtain a summer internship in the field of web development.	
TECHNICAL SKILLS	Programming Skills: C/C++, Java, JavaScript, HTML5, CSS3, Bootstrap, jQuery, AngularJS, Angular2(Beginner), TypeScript(Beginner), D3.js, Node.js, Mean-Stack, Ajax, json, Less, Python Flask, MongoDB, SQL(Beginner). Tools: Git, npm, Grunt, terminal, MATLAB, Adobe Photoshop, Adobe Audition	
EXPERIENCE	Student Developer Rutgers University, Multimedia Image Processing Lab 12/2016 - present - VITPLA system(a medical workflow analysis system) development, visualization, troubleshooting.	
	Computer Programmer Eastcom Co., Ltd. 08/2015 - 09/2015 - Utilized C language along with SCM to design an infrared auxiliary scrap handler detector. - Designed the Algorithm to control the action of scrap handler.	
EDUCATION	Rutgers, the State University of New Jersey, New Brunswick, NJ 09/2016 - 05/2018 M.S.: School of Electrical and Computer Engineering GPA: 3.3/4.0	
	Xiamen University, China 09/2012 - 06/2016 B.S.: School of Physics, Mechanical & Electrical Engineering GPA: 3.4/4.0	
PROJECTS	Visual Interactive Tool of Process Log Analysis [Web Application] 12/2016 - present - Created responsive web page with other programmers utilizing jQuery, D3.js, Bootstrap, CSS3. - Modified front end codes to decrease the user effort by 20%.	
	Stock Prediction [Web Application] 02/2016 - present - Retrieved historical and real-time stock data through Yahoo Finance API and stored into MongoDB database. - Implemented machine learning algorithms and Ajax requests to provide the users with short/long term stock predictions and utilizing Python Flask. - Designed and implemented the whole UI utilizing Bootstrap, AngularJS, Less, Grunt.	
	Traffic Monitoring System [Web Application] 09/2016 - 12/2016 - Collaborated with other programmers to implement a web application providing traffic conditions and travel suggestions. - Implemented the whole UI, applied Here Map API. - Designed algorithms to provide travel suggestions based on historical traffic and weather data.	
RELEVANT COURSES	Software Engineering Data Structure and Algorithms	Software Engineering of Web Application Paralleled and Distributed Computing