

## Technology Skills

Front End **ExtJS(Proficient), AngularJS(\*), ReactJS, Webpack, SASS, NodeJS, AJAX, HTML, CSS.**  
Languages **JavaScript(Proficient), Java(Proficient), Python(\*), MySQL.**  
Tools **Jira, Git/GitHub, MongoDB, Eclipse, Bash, Vim.**  
**\* Post Proficiency.**

## Work Experience

- Apr.2019 - **Full Stack Developer, *Intercontinental Exchange*, (Acquisition), New York.**  
Present
- Programmed **JavaScript** and **Java** projects and deliverables exceed double average in QA than other devs.
  - Investigated and research **production** issues with 15% quicker and more reasonable solutions.
  - Developed as key member on **10+** projects resulting in significant business improvement.
    - New Institution Trade ticket project that contributes to 20% business revenue.
    - New Bid Wanted project with 80% of user satisfaction.
    - New Fill Order ticket project that leads to 30% increase of order numbers.
  - Refactored server side code of search data structure 30% increase of search **performance**.
  - Helped construct new code style guide to improve team **code quality**.
  - Established front and back end data loading schema in order to resolve asynchronous store loading issue.
  - Participated in spec meetings to advice better **user experience** design.
  - Provided project estimations with 40% more accuracy than other devs.
  - Mentored and trained one new developer and two interns up to production quality engineering.
- Jul.2015 - **Associate VP Web Developer, *TMC Bonds*, Finance, New York.**  
Apr.2019
- Implemented client facing security related **API** projects that covered 99% sensitive data usage.
  - **Styled** front end web pages resulting in 90% user satisfaction.
  - Debugged program on both back-end Java side and front-end browser side.
  - Brainstormed with developers across teams and settled important agreement of smoother implementation.
  - Queried database using **MySQL** for seamless data feeding.
  - Used **SDLC** tools such as **JIRA** for high efficiency project tracking.
  - Documented 90% projects in internal record system for future maintenance.
  - Communicated with tech member on clients side to ensure 100% product design precision.
  - Customized **UI** to increase 30% of user friendly interfaces.
- Web Developer, *TMC Bonds*, Finance, New York.**
- Studied **ExtJS** library in 2 months and able to use major components from API.
  - Adopted new web developing concept of **MVVM** framework that used to enable easy data binding.
  - Used Linux shell script and command line for **CI** build.
  - Learnt **Git** version control more advanced feature such as branching, rebasing and cherry-picking.
  - Triaged failure and unstableness of continuous integration with **Jenkins** log.
  - Tested project based on real world business cases and ensured 80% pass.
  - Wrote **Unit Test** cases and upgraded coverage rate of 10%.

## Education

- Graduated in 2015 **M.S. in Information Systems, *New York University*, GPA Top 10%.**  
Courses: Algorithms, Social Multiplayer Games, Open Source Tools.
- Graduated in 2013 **B.S. in Information Systems, *Renmin University of China*, Beijing, China, GPA Top 5%.**  
Courses: Java, Database, Knowledge Management.