Jie **Gou**

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Education

Saint Josepth's University   *Philadelphia, PA*
MS IN COMPUTER SCIENCE   *May 2012*
GPA: 3.6

China Pharmaceutical University   *Nanjing, China*
BS IN INFORMATION SYSTEM   *May 2010*
GPA: 3.5

Experience

Dividend Finance   *San Francisco, CA*
SENIOR SOFTWARE DEVELOPER   *January 2016 – Present*
- Joined as first engineer at this startup.
- Help building their current platform, implemented features for sales, operations, HR teams.
- Build major platform on top of salesforce.com, integrate with 3rd parties.
- Build separated apps using node.js/Clojure/Postgres/AWS/Heroku

Salesforce.com   *Portland, OR*
APPLICATION DEVELOPER   *April 2013 – January 2016*
- Build internal apps for sales and HR team in salesforce.com
- Design and write automation tests.
- Worked on both back-end and front-end using Apex(similar to JAVA), ExtJS, Angular1

iLink Systems   *Redmond, WA*
APPLICATION DEVELOPER   *October 2012 – April 2013*
- Worked as a contractor doing projects for DirecTV
- Build backend on top of salesforce.com to connect with a mobile app

Yash Technology   *Des Moines, IA*
APPLICATION DEVLOPER   *May 2012 – October 2012*
- Worked as a contractor doing projects for John Deere
- Build J2EE app with Spring

Skills

Programing Language: Java, Javascript, Apex, Python, Clojure
Database: MySQL, Postgres, MongoDB, Redis
Framework: Express, Angular1, React, Flask, salesforce.com

Projects

Weifen   *Node.js, Ionic, MongoDB, Angular1,*
                                                                                                              AWS

A SOCIAL MOBILE APP WHICH CONNECTS WECHAT USERS. IT WAS PUBLISHED IN BOTH IOS AND ANDROID APP STORE.
GATHERED AROUND 250 USERS.

Solar production data collector   *Node.js, AWS*

FOR MY CURRENT EMPLOYER, A SOLAR FINANCING COMPANY, WE NEED TO COLLECT SOLAR PRODUCTION DATA OF
CUSTOMERS. BUILT A DATA WAREHOUSE CONNECTING THE METER COMPANY, THE SERVICE RUNNING 24/7 OVER A
YEAR, COLLECTED OVER 40 MILLION ROWS OF DATA. HELP ACCOUNTING TEAM BILLING MORE ACCURATELY.

Housing ranking system   *Flask, Redux*

A SERVICE TO COLLECT HOUSING DATA IN BAY AREA FROM ZILLOW API. DESIGN AN ALGORITHM TO SCORE THE HOUSE
BASED ON COMMON FACTORS, LIKE PRICE, SIZE, LOCATION, ETC.