TIANYANG CHE

Lifelong learner

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EXPERIENCE

Software Development Engineer

Amazon Corporate, LLC

📅 Mar 2015 - ongoing   📍 Seattle, WA

Company Description

- Worked as a Software Development Engineer in Amazon Payments Platform Team, which served millions of customers and collaborated with hundreds of partners worldwide.
- Contributed to the launch of Amazon Full Online Retail in Mexico and Brazil, mainly worked on payment side.
- Helped business intelligence team get huge amount of data accurately and parallel departments unblock their issues.
- In charge of ensuring team's multiple services' health during Black Friday and Cyber Monday, the peak time of the year.

Software Engineer

Agora Lab, Inc.

📅 July 2014 - Feb 2015   📍 Sunnyvale, CA

Company Description

- Created "ClanVoice" Android app to provide users high-quality, low-lag choice for group meeting and chat.
- Led a team of 4 developing IOS and Windows similar applications to support cross-platform group chat.

Software Engineer, Intern

Edge Financial Technologies

📅 Mar 2014 - June 2014   📍 Chicago, IL

Company Description

- Developed an algorithmic trading system which enables clients to trade with China Financial Futures Exchange automatically with 20% annual expected yield.
- Served as the company's database administrator to maintain MySQL database on Linux Server.

PROJECTS

BTC & LTC Algorithmic Trading Software

📅 Mar 2014 - June 2014   📍 Chicago, IL

Short summary of your work

- Designed a web application using Java to display dynamic information, including candle stick chart with K-lines grouped in different period, most recent trade and depth data, user account details, processed and pending trade list.

SKILLS

Java

Python

Linux

SQL Database

Non SQL Database

COURSES

Data Structure and Algorithms

Data Mining

Parallel and Distributed Computing