Kerui Ren | Ruby Engineer

EDUCATION BACKGROUND

o B.Eng, Software Engineering, Wuhan University

Wuhan, 09/2011 - 07/2015

WORKING EXPERIENCE

Bigbang Games Co.Ltd, Rudy Engineer

Chengdu

10/2018 - 05/2019

- Worked in backend department, mainly in charge of features development of new games
- Responsible for analyzing new features of games, and designing of database models and relationship between them, to order to perfect their details. Refactor of existing features is also included
- Designed what public interface actually is and defined its routes, then wrote test script based on TDD, finally perfected its details based on tests when involved in development circle
- Designed several games and involved in the refactoring work on previous project, which greatly simplified existing structure and code, and the features I developed significantly kept the existing users

o GEETEST Co.Ltd, Python Engineer,

Wuhan

12/2015 - 07/2018

- Responsible for server development for all web projects in company
- Mainly in charge of building backend framework, databases designs and implementation of business logic
- Built management platform for enterprise users and individual users respectively, which increased from 50,000 to 250,000 during my work period
- Led a three-people team to build internal management platform to provide stuffs with captcha data and relevant support to help them do better corporate management

SKILL TREE

- Computer Languages: Skilled in Ruby, Python
- Framework: Familiar with Ruby on Rails, Flask, also know some about Django, Tornado
- **OS:** Operating *CentOS*, *Ubuntu*, *MacOS* skillfully
- **DB:** Basic understanding of *PostgreSQL*, *MySQL*, *MongoDB*, *Redis*
- Tools: Intermediate level of Git, Markdown and vim, know some about Docker
- Design Patterns: Basic understanding of RESTful, TDD and OOD
- Language: Good English literacy, with oral ability that satisfy basic conversations

OTHER INFORMATION

Self Assessment.....

- A person who strictly follows various coding standards, always trying to keep my code clean, migratable and reusable
- A task-driven, fast learner. I solve problems mainly by Google, Github and StackOverflow, also
 API / Guide documentations are helpful as well
- An independent music lover and a guitar player. Also a good basketball player. Strong communication skills and teamwork ability with Git flow