

Kerui Ren | Ruby Engineer

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🎧 ManicEuphoria

EDUCATION BACKGROUND

- **Wuhan University**, Wuhan, China **09/2011 - 07/2015**
- *Bachelor in Engineering, International School of Software*

WORKING EXPERIENCE

- **Big Bang Games Co.Ltd**, Chengdu, China **10/2018 - 05/2019**
- *Junior Ruby on Rails Engineer*
 - 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
- **GEETEST Co.Ltd**, Wuhan, China **12/2015 - 07/2018**
- *Intermediate Python Engineer*
 - 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*, and basic understanding of *Javascript*, *HTML5*
- **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*, *shell* and *vim*
- **Design Patterns:** Basic understanding of *REST*, *TDD* and *OOD*
- **Algorithm:** Basic understanding of data structures and algorithms
- **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 and CI/CD