

Resume



Basic

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|---------------------------------------|---------------------------|
| • Name: Shieber | Age: 25 |
| • Phone : 18381373030 | Email: Shieber@aliyun.com |
| • Major : Electronics & Communication | Job: Cloud/Backend/Data |

Education

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|------------|-----------------|-----------------------|
| • UESTC | 2018.09~2021.07 | ECE - MS |
| • CDUT | 2014.09~2018.07 | Applied Physics - BS |
| • Shuguang | 2011.09~2014.07 | Science - High School |

Tech stack

- OS: use Linux, know Fuchsia, use Vim editor, Tex.
- Net: HTTP, SSH & (SSL)TLS, Blockchain, IPFS.
- Lang: Python, Go, C, shell, used html/css/js, Rust, know Dart.
- Database: Mysql, know Redis, MongoDB, PostgreSQL, Hbase, Hive.
- Search: know Elasticsearch, Solr and its core Lucene, .
- Doctype: use json/tex/md/rst/asciidoc/wiki/epub, know linux man.
- Container: Docker, Kubernetes, know cloud native/distributed, DevOps.
- Code: read Python-Scrapy source code.

Project

1. School- 《Factfulness》 translation to Chinese - independent [201811 - 201902]
 - Goal: translate a epub book to it's Chinese counterpart.
 - Tech: vim,Python,sigil,calibre.
 - Difficulty: clue and word order.
 - Site: <https://github.com/QMHTMY/Ebooks/>
2. School - book finder(cmd tool) - independent [201901 - 201901]
 - Func: extract books quoted by 《》 in an ebook.
 - Goal: these quoted books are good to read.
 - Tech: vim, Python, RegularExpressions.
 - Difficulty: extract any content quoted by 《》 .
 - Site: <https://github.com/QMHTMY/Ebooksfinder>
3. School - PDF watermark adder(cmd tool) - independent [201906 - 201906]
 - Func: extract any page from pdf & add to any page of another pdf.
 - Goal: Convenience.
 - Tech: vim, Python, Word.
 - Difficulty: parameter are minus numbers.
 - Site: <https://github.com/QMHTMY/Addwatermark>
4. School - give a English name(cmd tool) - independent [201907 - 201907]
 - Func: input your Chinese name and get an English name.
 - Func: input a city name and get it's English name.
 - Goal: follow the Wade-Giles romanization.
 - Tech: vim, Python.
 - Difficulty: missing many cities' English name.
 - Plan: split the two funcs into two files.
 - Site: <https://github.com/QMHTMY/waderomanization>
5. School - passwd maker(cmd tool) - independent [202006 - 202006]
 - Func: input a seed and get a password, default length is 16.
 - Goal: make ourselves' password safely.
 - Tech: vim, base64, Python.
 - Plan: add a new feature - batch processing.
 - Site: <https://github.com/QMHTMY/PasswdMake>

Award

Column A	Column B	Column C
Speech contest, first prize	Outstanding students	Outstanding League member
Physics contest, second prize	Scholarship, twice	MCM/ICM, second prize

Account

- Blog: <https://www.shieber.cn>
- gitee: <https://gitee.com/QMHTMY>
- github: <https://github.com/QMHTMY>

Other

- Read dozens of books each year
- A booklist includes books I've read here -> <https://github.com/QMHTMY/share/blob/master/ReadBook.pdf>
- Cook Szechwan cuisine, Spoken Japanese, know Français
- Like Chinese characters & can write in traditional Chinese character.