Resume

Basic

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

Education

- 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.
- Web: HTTP(S), SSH & (SSL)TLS, Blockchain, IPFS.
- Lang: Python, Go, C, shell, used html/css/js, Rust, know Dart.
- Search: know Elasticsearch, Solr and its core Lucene.
- Doctype: use json/tex/md/rst/asciidoc/wiki/epub, wrote man mannul.
- Database: Mysql, Redis, Know NoSQL/NewSQL, GFS, Bigtable.
- Container: Docker, Kubernets, know cloud native/distributed.
- Read-code: read Linux kernel 0.01 and Python-Scrapy source code.

Project

1. School-《Factfullness》translation to Chinese - independent [201811 - 201902]
   - Goal: translate a epub book to it's Chinese counterpart.
   - Tech: vim,Python,sigil,calibre.
   - Difficulty: cluase 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: Convinience.
   - Tech: vim, Python, Word.
   - Difficulty: parameter are minus numbers.
   - Site: https://github.com/QMHTMY/Addwatermark
4. School - give a English naem(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

Contest

- Huawei openEuler hacker-marathon contest -- Finals

Award

Column A	Column B	Column C
Speech conest, first prize	Outstanding students	Outstanding League member
Physics conest, 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 list 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 & Handwriting with traditional Chinese character.