QI CHENGXIANG

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EDUCATION

TianJin University

Sep 2019 - June 2020

Bachelor of Computer.

Computer Science And Technology

PROJECTS

xv6-rust

Re-implement xv6-rust in Rust, adding network and replacing linked-list allocation with Buddy System allocation.

Lang-Huan-Blessed-Land

A Community Backend built by go, docker, mysql, redis, websocket.

TECHNICAL STRENGTHS

Languages Rust, Go, C, C++, Python, SystemVerilog, Javascript, PHP

System: Rust, C/C++

Backend: Go/Gin/Mysql/Redis/Docker

FrontEnd: Javascript/Vue.js

Tools: Git, GNU Make, CMake

Version Control: Github

WORK EXPERIENCE

TWTStduio Oct 2019 - Feb 2021

BackEnd Developer

- · Build dashboard for School Affairs Community App.
- · Optimize Party Building System for TJU.

COMPETITION EXPERIENCE

OSCOMP Apr 2021 - Aug 2021

· Preliminary Prize