Remi Guan

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EXPERIENCE

Full Stack Web developer

May 2021 – Present

Shanghai, China

Qiubi Tech, Ltd

- Developed web pages and backend in React and NestJs
- Managed the servers

STUDY

Data Structures And Algorithms | Java

August 2021 - Present

• Learn about basic algorithm and data structure, such as array, list, tree

CS 61A | Python

March 2021 – Present

• Learn about the essence of functional programming, such as abstraction, higher order function, recursion

Human resource machine | Game

December 2021 – January 2022

- Learn about register machine, and programming in assembly
- Additionally learned about optimization assembly with classical trick such as block reordering, common subexpression elimination, peephole optimization and loop unrolling

Projects

Meta Signature Util | TypeScript

November 2021 - Present

• Sign articles and media with curve 25519

Meta UCenter | Nest.js

July 2021 - Present

• Backend for users signup and login used in our company project

Meta CMS | React

August 2021 – November 2021

• Frontend for users to create a blog and manage their account

TECHNICAL SKILLS

Basic algorithm, Functional programming

JavaScript, TypeScript, Python3, LaTeX

HTML, CSS, React, Vue, Next.js, Nest.js