Remi Guan

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EXPERIENCE

Full Stack Web developer   May 2021 – Present
Qiubi Tech, Ltd   *Shanghai, China*
- 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 – February 2022
- 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 curve25519

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

MISC

- 19k Reputation at Stack Overflow with answers to Python questions (Remi Crystal)