Zeb Wu

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EDUCATION

Nanchang University, Jiangxi, China

09/2018 - Present

- Major: Computer Science (Undergraduate), Anticipated Graduation Date: 06/2022
- Language: English CET-6, Chinese native speaker.

Work Experience

Tencent Technology (Shenzhen) Co. Ltd, China

07/2020 - 10/2020

(Front End Engineering and development) PCG Halo Team

- Helped to imporve front end engineering at Halo Team, including cli tool, code style, CI/CD pipeline.
- Designed and implemented an efficiency cli tool that makes it easy to collaborate on inner agile system.

Repomono Inc., California, US

12/2020 - 01/2021

(Code Review Page Develop) Remote Front End Intern

- Worked in full-English environment, able to write English documents and e-mails.
- Improved highlight implementation. Did research for highlight selection and wrote design doc.

NCUHOME Studio, Remote

09/2018 - 10/2020

(A Well-known Internet Studio in University) RD Team Leader

- Optimized team workflow. Introduced TypeScript, Git Flow, Code Review, CI/CD into practice.
- Conducted training and lessons for newbies. Gave technical presentation to the team actively.

PROJECTS

Tencent Kandian Coding Competition Platform

08/2020 - 09/2020

(State Management Improve / Meet Requirements) Front End Leader

- Optimized state management solution. Offered to use React Hooks to encapsulate business logic. Shared some good practices.
- Implemented sampling algorithm to optimize line charts performance which can render 100k+ data without affecting user experience.

Tencent Halo Team EPC

07/2020 - 10/2020

(State Management Improve / Meet Requirements) Front End Leader

- Upgraded team code style eslint-config, align with team habits while being compatible with company code style.
- Designed and developed cli tool, which reduced the manual operation burden on agile platform.

NCU Student Info System

10/2019 - 10/2020

(Project Manage / Maintain) Front End Leader

- Set up full CI/CD process based on Git Flow and GitHub Actions, strictly carried out code review before merging.
- Refactored the project that has been maintained for 4 yrs. Worked with the team to choose technical solution(React TypeScript Umi Dva Antd).
- Analysed and optimized performance of the project. Highly reduced page load time and LCP.

SKILLS

- HTML: write semantic html.
- CSS: create responsive web without using framework/library.
- JavaScript: familiar with ES6+, understand solutions to usual asynchronous problem.,
- React: understand react inner mechanism, Read part of redux source code.
- basics: understand TCP, understand HTTP 1.x/2
- webpack: understand webpack concepts and performance optimization, able to write webpack config from scratch.
- Git: familiar with git basics and git flow, understand git internals.
- Tools: uses VS Code as daily editor, reasonable use of Google / Stack Overflow to solve daily developing problems.

OTHERS

- Blog:
- Personality: like to be exposed to new things, curious about new tech, and keep learning. Love to explore inner mechanism behind the problem. Outgoing and optimistic, get along well in the team.