

Personal Information

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Github: <https://github.com/dxcqcv>

Online CV: <https://dxqcqv.github.io/resume/html-en/index.html>

Skills

- Manage a team of 10 front-end developers, sorting out various requirements, standardizing the development process, code review, troubleshooting online issues
- Maintain scaffolding for typescript, ESLint, prettier, husky, Webpack, React, Redux to improve team development efficiency
- Use whistle tool to catch package mock and quickly debug or locate interface errors
- Familiar with WeChat mini program development, and use Taro to develop applets to achieve a set of code output multiple ends
- Develop native pages using react native and have a good understanding of react native
- Knowledge of node.js, express, mongoDB, React, three.js, Jenkins
- Basic knowledge of web security, XSS, CSRF, SQL injection, etc.
- Have installed and used arch Linux and Raspberry PI 2 and have a good understanding of Linux
- Knowledge of Git commands and team development

Project Experience

- Building a modular platform

Main development, the logic of the relatively fixed business abstraction, built into a modular platform, so that the product business can be separated from the development of their own modification and editing of the final generation of pages to improve business efficiency, involving technology: vue2, vuetify, axios, koa2, Objection.js, MySQL

- Automatic image cutting tool

Independently developed, supports uploading background images and automatically cutting them to speed up loading, dynamically generates jumping areas by mouse operation, technologies involved: koa2, MongoDB, sharp.js

- One code, many ends

Participated in the development of Taro, the second package transformation, adding business components, to achieve a set of code to support multi-terminal scenarios, involving technology: Taro

- Front-end grayscale release process

Participated in the development, design and implementation of front-end dynamically calling different versions of front-end code according to the version interface, solving the problem that the front-end could not be released in grayscale due to CDN, involving technology: front-end and back-end API versions, etc.

- AB Test Platform

Participate in the development, the front-end will upload different versions of code through the SDK to the back-end big data, and according to the big data specific algorithm, to achieve AB Test for users, involving technology: AB Test SDK

- Business Scaffolding

Main development, build fast generation scaffolding according to business requirements, encapsulate business code, unify eslint and webpack plugins such as postCSS, etc., technologies involved: webpack, axios, postCSS, typescript

- SFF platform

Participate in development, encapsulate node.js code again through docker container and kubeless, and deploy on k8s to generate cloud functions for business calls, technologies involved: docker, node.js, kubeless

Personal Demos

- Online word to html tool

Source code: <https://github.com/dxcqcv/word2html>

URL: <https://dxcqcv.github.io/word2html/index.html#/>

Convert word to html files online using typescript, styled-components, mammoth, jszip etc.

Experience

- PingAn Pay YQB 2019.5 - 2022.1

Position: front-end developer

Manage a team of 10 front-end developers, mainly responsible for marketing h5 and applets, pc portals, cms content management systems, etc

Customize front-end scaffolding for the team, based on typescript, eslint, prettier, husky, webpack, react, redux with internal methods to help the team develop quickly

Participate in various business requirements reviews, develop team development processes (brain and flow charts) and coordinate with all parties to gradually implement agile development

Mainly responsible for the development of the mobile team app, obtaining user steps into points, daily activity reached 20,000+.

Mainly responsible for the development of the card collection app, using the Taro framework, to achieve a set of code to support both H5 and applet side, daily activity of 2K +

Mainly responsible for developing CMS platform, realizing modularized page building, supporting hundreds of activity pages of the company

- Chinasoft International 2017.5 - 2019.5

Main development to build operation template to quickly build no-code platform, using koa2, object.js, mysql, vue, vuetify, axios, archiver and other technologies, no need to develop involved, convenient for product operation to build hundreds of activity pages for the company

Mainly develop and build automatic cutting tools, using node.js, muse-ui and vue technologies, without development involvement, method product and operation independent cutting and generate hundreds of jump pages

- Neo Energy Services (Shanghai) Ltd 2014.12 - 2016.3

Position: Front-end developer

Responsible for the front-end development of the Pan Energy Cloud project, based on jQuery and Bootstrap to achieve front-end effects, and data interaction

Using NodeJs and MongoDB to achieve front-end and back-end separation to support back-end RESTful

Enhance the build process using tools such as gulp and webpack

Leading a small team of 2-3 people to complete front-end tasks

Traveled alone to Langfang to complete a large screen display project using technologies such as three.js and Unit3D

- Sandian Information Technology Ltd 2014.8 - 2014.12

Position: Front-end developer

Implementing various businesses and completing static pages according to the design

Use jquery to achieve front-end page effect

- Shanghai Tianjilite Advertising Information Co. 2010.11 - 2011.4

Position: Website editor for Eastern China

Digital products, including mobile phones, speakers, mice, keyboards and other product reviews

Personal and dealer interviews, exhibition site reports, etc.

Education

- 2000.9-2003.7 Shanghai Press and Publication Staff Secondary Professional School
- 2014.9-2016.12 B.S. in Computer Information Management from Fudan University

- 2016.12-2017.6 Bachelor's degree in Computer Information Management from Fudan University
- English level: PETS-3