

Place Holder

Front-end Developer

Other Ver: <https://github.com/seognil/resume>

Shanghai, China
(+86) 188xxxx5769
placeholder@gmail.com
<https://placeholder.com/seognil>
<https://placeholder.com/>

Education

Bachelor of Engineering (B.Eng.) in Computer Science

Sep 2011 - Jun 2015

Shanghai Placeholder University Shanghai, China

Skills

Languages: JavaScript (4+ years), TypeScript (1+ years), HTML, CSS

Designs: FP, FRP, OOP, MVVM, TDD, GoF

Stacks: React, Redux, RxJS, Ramda, TailwindCSS, Style-JSON, Node.js, Webpack, Jest, Cypress, Backbone, Lodash, jQuery, Vanilla, etc.

Platforms: VS Code, Aliyun, GitHub, Npm, Vercel, Netlify

Others: Git, Shell, Docker

Working Experience

Shanghai 21Epub Digital Technology Co.,Ltd.

Aug 2017 - Present

Front-end Engineer at R&D

21Epub is a tech company provides code-free website creation.

- Built an SSR project for production
- Integrated React/Redux to Backbone/jQuery-based system
- Refactor front-end architectures
- Maintain and add new features for multi projects

iDongPin Shanghai

Spe 2016 - Jul 2017

Front-end Developer

iDongPin is an e-commerce company with b2b frozen food trading platforms

- Develop Web Apps and Admin Panels

Project Experience

epub360.com

Jun 2020 - Present

• Using front-end stack to refactor the website with JS SSR framework, and created some UI components. (**Next.js, React, Redux, TypeScript**)

- Using **TailwindCSS** and **Styled-JSX** to create style specs and common rules for the project.

- Integrated a middleware of error handling and type checking for data fetched from the API server.

(**SWR, Joi, Sentry, loglevel**)

- Using **Docker** and **PM2** in production and publish it to **Aliyun** services.

- Site: epub360.com

Epub360 H5 Editor

Aug 2017 - May 2020

- Using **React, Redux** and **TypeScript** to create User Components.

• Built dozens of features in the early stages, e.g. CSS 3D components, force landscape rendering, performance improving, API data encryption middleware. (**JavaScript, Backbone, Lodash, jQuery**)

- Using **Webpack**, **Babel** and **Node.js** to refactor bundling system. Added ES6+/TS/React/Vue syntax support for the project. Make rebuild time reduced from minutes to seconds
- Team Sharing, Multi-State Architecture: <https://github.com/seognil-study/multi-systems-demo>
- Team Sharing, Webpack From Scratch: <https://github.com/seognil-study/webpack-playground>

FE Foundation Handbook

Jul 2019 - Present

- It's my own version of the "Front-end Developer Handbook".
- Written a lot of articles and demos for sharing front-end development skills to my friends.
- Built with **Vuepress** and hosted by **Vercel**.
- Site: <https://fe.rualc.com/>
- Src: <https://github.com/seognil/fe-foundation>

Leetcode Solutions In TypeScript

- Current leetcode progress is about **100/1400**
- Enjoy leetcode in **TypeScript** locally, auto-compiling to JavaScript for submitting.
- Create test cases and tested my solutions using **Jest**.
- Automation Tooling with **Prettier**, **ESLint** and **Huksy**.
- Created some scripts to refresh my progress in the repo with **GitHub API**.
- Src: <https://github.com/seognil-study/leetcode>

'type-done' The Npm Package

- A tool about installing missing TypeScript definition packages with one click.
- Using **TypeScript** and **Jest** framework, bundled by **Rollup**. Publish to **npm** using a tool called release-it.
- Npm: <https://www.npmjs.com/package/type-done>
- Src: <https://github.com/seognil-lab/type-done>