



University of Auckland

Information Technology Master



Personal Homepage

http://website-olivia-stutio.s3-website-ap-southeast-2.amazonaws.com/

Olivia Jing



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Work Experience

Baidu, Inc

2017.8 - 2021.11

Senior Development Engineer (Technology Title: T6)

 ONEMIS Platform: an intelligent platform which can generate front-end page automatically by configuring JSON

Be in charge of building the BAIDU Q&A Mis configuration platform which could generate pages directly through simple JSON configuration without front-end development. In addition, it can also communicate with the server data layer through the specified API, in order to provide automatic data storage and reading solutions.

Smart UI component library: Baidu Smart MiniApp open-source component library

https://smartprogram.baidu.com/docs/develop/extended/ui component/howtouse/

As the direction owner, completed the architecture design and overall project planning. In the first stage, closely cooperated with cross-departments developed this components library from scratch. In the following stages, be in charge of features iterations and promoting the component library. At last, this component library has overtook to occupy second position in the industry.

Smartprogram Developer Platform: the management system of Smart MiniApp developers

Use React.js to build the platform at the first project phase, conducted the product features, designed components of the whole platform in order to improve the developing efficiency and keep the UX consistency.

 Baidu Essay MiniApp: this MiniApp aims to improve the essay ability of students by providing sample essays on various topics

Be responsible for the refactoring of this project, including abstracting common components, reducing useless codes, renaming the poorly readable names of methods or varieties, splitting the enormous file into reasonable organizations. In general, increasing the codes maintainability will be useful for the efficiency of this project in the future iterations or development.

2015.1 - 2017.5

Senior Development Engineer

 CITIC HR Management System: an internal human resource management system which could help banks to manage staffs and improve the efficiency of operation.

Conducted the features daily iteration of the system, including the permission tree component, the modal component, the form components, the message center and so on.



Education

Xiamen University

2010.9-2014.6

Bachelor of Engineering in Chemical Engineering and Technology

University of Auckland

2022.2 - now

Master of Information Technology



Honors

Awarded by Baidu, China's largest online search engine company

- Baidu Best Team Award in Dec 2018
- The technical title of Research Development Engineer was promoted from T4 to T5 in Oct, 2019
- Q2-MEG Baidu Xiaozan Individual Award in 30th, Jun, 2020
- Baidu Xiaozan Individual Award in 30th, Dec 2020
- Technical title of Research Development Engineer was promoted from T5 to T6

Awarded by University of Auckland

- · Certificate of Outstanding Achievement in COMPSCI 719: Programming with Web Technologies
- Certificate of Outstanding Achievement in COMPSCI 718: Programming for Industry Science



Skills





Self-Evaluation

- 1. A creative problem Solver
- 2. <u>A curious knowledge Learner</u>
- 3. An extremely responsible Owner
- 4. A strong executive Member