

# BARON Z

• T: 0424790118

• Email: falconhui8@gmail.com

## PERSONAL SUMMARY

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A Front-end developer with one-year project experience in different aspects of web development including Page design, database and deployment.

I am seeking a position where I can apply my Problem-Solving skills and cooperate with teams to challenges.

## Languages and Technologies

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Languages

JavaScript, HTML, CSS, XML

Frameworks

React

Systems

Linux, Windows

Skills

Git control, SQL, Google Cloud, Photoshop, WordPress

## Experience

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### Personal Resume development

May 2020- Aug 2020

This is a **ReactJS** based resume website. Data is fed directly from a **JSON file** which can be dynamically changed and showed on the website. The website is served by **Google Cloud**.

- The **UI design**.
- **Designed the functions** for the whole website.
- Fetched data from **JSON file**.
- **Responsive functions** such as email submission.
- Deployed through **Google cloud**.

URL: <https://clever-hangar-282201.df.r.appspot.com>

Git: [git@github.com:Baronno/resume.git](https://github.com/Baronno/resume.git)

### Front-end development

### Hospital management website

Aug 2018 - Oct 2018

- Created features, functionality and capabilities on websites using **JavaScript, Ajax** and **JSON**
- Collaborated with back-end developer to design **API**.
- Built the stable and maintainable codebases using **React**.
- Used **Bootstrap** to design the responsive web.
- Built the databases by **mangodb** which is a document database.
- Designed the layout by **HTML** and **CSS**.
- The efficiency increased around **60%** after testing.

## Front-end development    Interactive Emergency Information System    Aug 2018 – Oct 2018

- Collaborated with back end by **Mean stack** to develop the whole system.
- Analyzed customer's requirements by **Case diagram** and **Sequence diagram**.
- Designed the layout and content by **HTML**, **CSS** and **JavaScript**.
- Applied **case diagram** and **sequence diagram** to design the whole system.
- **High Distinction**.

## Front End developer    Xingkaili company, Nanchang    Oct 2016 – Jan 2017

- Collaborated with the team member to finish the website of the enterprise.
- Used the **photoshop** to design the logo and designed the layout by **HTML** and **CSS**.
- Used **React** and written in JavaScript to develop the front end.
- Worked with the back-end team efficiently to design **API**.
- Deployed **Node.js** to connect with the server.
- Did the **usability test** by update the comment function to collect the customer feedback.
- This website finally Increased **20%** percent of the sales.
- This project reduced **60%** commuting time.

## EDUCATION

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### Master of software system Engineer    July 2017 - Jun 2019

University of Technology Sydney

Courses with Distinction:

- Engineering Graduate Project.
- **Database Principle**.
- Cloud Computing and Software as a service.
- **Web technology**.
- Leadership and responsibility.
- Fundamentals of Software Development.

### Bachelor of Electronic engineering    Sep 2012- Jun 2016

Heilongjiang University

Key area: Semiconductor, Single-Chip Microcomputer and C programming.