

# Linxuan Chen

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[https://linxuan-chen.github.io/My\\_React\\_Website/#/](https://linxuan-chen.github.io/My_React_Website/#/)

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## QUALIFICATIONS PROFILE

### *Core Technologies*

Environments: Windows 7/8/10  
Tools: Agile, Jest, Node.js, MySQL, JavaScript (ES6), HTML5, CSS3, React, Sass, jQuery (Ajax), Bootstrap, JSON, Git, SEO, Ant Design, VS Code, Photoshop, MATLAB, VUE, responsive designing

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## EDUCATIONAL BACKGROUND

**Master of Electrical and Computer Engineering – 5/2020**  
Concordia University, Montreal, Quebec

**Bachelor of Electrical Engineering and Automation – 5/2016**  
Nanjing University of Science and Technology, Nanjing, China

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## EXPERIENCE HIGHLIGHTS

Concordia University, Montreal, Quebec

### **MASTER'S STUDENT, ELECTRICAL AND COMPUTER ENGINEERING, 5/2017 – 5/2020**

Acquired and applied knowledge of current and emerging high-level software development practices, including system control (optimization techniques, large system control, real time system control, robotics), signal processing (digital signal processing, medical image processing, digital video processing), and microprocessing.

- Prototyped smart parking system using ARM microprocessor in team of 4.
- Built filter for denoising ultrasound images.
- Developed specific object tracking system.

Alibaba Group, Nanjing, Jiangsu Province, China

### **FRONT END DEVELOPMENT INTERN, 5/2019 – 6/2020**

*Technologies: Agile, ES6, React, React-Router, Redux, Ant Design, Ajax, HTML5, CSS3*

Built reusable UI components in agile environment that display data and views of backstage management system to assist in development of Business Advisor project and provided general application maintenance. Completed Oneness platform project which provides connection to most company data product interfaces and assists developers. Adapted to company toolset, learning all unique frameworks and concepts quickly and efficiently.

- Efficiently completed backstage system UI components 3 days ahead of deadline.

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ThoughtWorks Software Technology Co., Shanghai, China

**FRONT END DEVELOPMENT INTERN, 2/2016 – 3/2017**

*Technologies: ES6, React, React-Router, Redux, HTML5, CSS3*

Provided front end development for Community Personnel Management System, utilizing React and Redux. Built routers and reusable UI components. Used Redux to store states. Adapted to company toolset, quickly and efficiently learning all unique frameworks and concepts.

- Personally invited to join fulltime by group leader upon end of internship.