Linxuan Chen

Montreal, Quebec • 514-663-8404 • linxuanchen2017@gmail.com
github.com/Linxuan-Chen/ • linkedin.com/in/chen-linxuan-120053187/
https://linxuan-chen.github.io/My_React_Website/#/

QUALIFICATIONS PROFILE

Recent graduate of Concordia University's Master of Electrical and Computer Engineering program with hands-on experience in front end development. Adept at developing reusable UI components utilizing a variety of tools and environments. Experienced in general application maintenance. Proven ability to utilize on cutting-edge industry technology and methodologies.

Core Technologies

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

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

EXPERIENCE HIGHLIGHTS

Concordia University, Montreal, Quebec

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

Acquire and apply 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 project 3 days ahead of deadline.
- Completed Oneness project, providing connection to most company data product interfaces and assisting developers.

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. 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.