

# THOMAS LIN

11 Rose St, Antigonish, B2G 1C5

Nova Scotia, Canada

Phone: +15812048350

Email: [thomaslin920@gmail.com](mailto:thomaslin920@gmail.com)

Frontend Developer with over 5 years of experience developing web and mobile apps. Focus on high code quality providing modern and best solutions based on best practices, customer's goals, and expectations.

## EXPERIENCE

**2021.3 – 2022.9 (1 YR 7 MOS)**

**FRONTEND DEVELOPER, MOTIONAL**

*Job Type: Contract, Full time, Remote*

*Location: Boston, Massachusetts, US*

- Worked in the team to build the annotation service for the company
- Utilized the Three.js to build the 3-dimensional and 2-dimensional panels for the annotation.
- Fixed performance issues by using react best principles
- Translated the Figma mockups into mobile-responsive pages

**2018.5 – 2020.7 (1YR 4 MOS)**

**MOBILE DEVELOPER, VISIONE**

*Job Type: Contract, Full time, Remote.*

*Location: Fairfield, NJ, US*

- Converted expo app into React Native one
- Integrated OCR technology into the app for scanning business cards with Google Vision API
- Used i18n to support multi-languages
- Identified entities within documents with google language API
- Implemented several image animations, rotating, Cropping, drawing
- Integrated with Salesforce, Google API, Microsoft Dynamics, Outlook
- Worked on app security in real-time, improved top minification of the code, encrypted database
- Created IOS and Android apps and published them to Appstore and Google Play Store.

2016.11 – 2017.10 (6MOS)

**FRONTEND DEVELOPER**, YINGDONG SCIENCE AND TECHNOLOGY  
DEVELOPMENT CO, LTD

*Job Type: Internship, on-site.*

*Location: Beijing, China*

- Developed hybrid mobile automotive field app from scratch using React Native to provide car service (washing, repairing)
- Integrated Alipay and WeChat pay payment into the app for achieving group purchases, card vouchers, and other activities
- Implemented pixel-perfect app based on the design provided
- Created various components including tables and cards field up with professional and practical information of automotive field fetched from Django back-end
- Helped dashboard application development and hosting it on Aliyun web service
- Developed a web portal where the employee can submit their project ideas and request resources needed for the project.

## EDUCATION

SEP 2012 - JUN 2016

**BEIJING UNIVERSITY OF POSTS AND TELECOMMUNICATIONS**

Bachelor's degree of Computer science and technology

## SKILLS

- Languages: JavaScript, TypeScript,
- Front-End: React.JS, React Native, Next.JS ,Vue.JS
- Back-End: Node.JS
- Database: MySQL, PostgreSQL, MongoDB
- API: REST, GraphQL (Apollo)
- Server: Firebase, AWS
- Unit Testing: Cypress. Jest
- Other: Twilio API, Payment Integration