

Kevin Lee



kevinsk.com



github.com/klseung



kevin.skyulee@gmail.com



linkedin.com/in/kevinskyu

SKILLS

Development

React, Vue, JavaScript,
TypeScript, HTML5
CSS3, Java

Technologies

Vuex, Vuetify, Vuesax,
JSON Schema, JSON Forms,
Redux, React Query,
Firebase, Bootstrap,
Material UI, Node.js,
Express, Mocha, Chai,
Jest, Next.js, Figma

EDUCATION

University of Waterloo 2015-2020

Candidate for BAsC, Environmental Engineering

Awards:

- Recipient of WATPD-Engineering Entrance Scholarship
- Recipient of President's Scholarship

Relevant Courses:

- Computational Methods
- Introduction to Complex Systems
- Environmental Modelling

INTERESTS

Recording acoustic covers, hiking, basketball, cooking

PROJECTS

Chatbox | Node.js, React, Socket.io, Express

- Developed a messenger web application that uses Socket.io to create chat rooms and send real-time messages between users

TodoApp | React, Firebase, Material UI

- Developed a simple todo web application that uses Firebase for authentication and database storage and React and Material UI for front-end components

TinyApp | Node.js, Javascript, Express, Bootstrap

- Developed a full stack application that allows users to shorten long URLs and share with others
- Users can track the total visits and the count of unique visitors that have visited their shortened URL

WORK EXPERIENCE

Software Engineer I

Jun 2021 - Present

HomeX

- Redesigned the scheduler widget enabling clients to easily customize the scheduler to use on their website using JSON Schema, JSON Forms, and TypeScript
- Built unit tests with mock GraphQL queries using React Query for the scheduler widget
- Implemented the redesign of the My Accounts page used in the main HomeX website using Next.js and TypeScript

Software Developer

Sep 2020 - Jun 2021

InOrbis

- Built web interface for admins to manage and track rides, documentations for drivers, vehicles, and users using Vue
- Designed UI of the admin page by utilizing Vuesax
- Ensured web application's intended functionality by writing unit tests with mock API's using Mocha and Jest