Allen Li | (778) 896-9255 | [Allenlidev@gmail.com](mailto:Allenlidev@gmail.com) | [LinkedIn](https://www.linkedin.com/in/allenlidev/) | [GitHub](https://gist.github.com/AllenLiDev)

## Summary

I am a Full Stack Developer who loves ReactJS. I spent 8 amazing months at BlueShore Financial as a co-op student developing internal applications, updating code and documenting new software. In my spare time, I enjoy attending hackathons to be innovative and to challenge myself with new technology stacks.

## Skills AND ABILITIES

### Languages

* C, C#, Java, JavaScript, Ruby, HTML, CSS

### Frameworks & Libraries

* Angular, AngularJS, Express, Ionic, NodeJS, ReactJS, Rails, Ajax, EJS, jQuery, Bootstrap,  
  Material UI, Storybook

### Systems & Databases

* MongoDB, SQL, Git

### Testing

* Mocha, Chai, Jest

## Work Experience

### ITS Developer | BlueShore Financial | Jan 2017 – Sep 2017

* Implemented application using WMI to compare server environments
* Developed application using pass through authentication to monitor and control remote services
* Produced automated service to stage and filter incoming document on IBM FileNet
* Created tool to read Excel and PDF documents and upload data into SQL database

### Lifeguard, Instructor & Supervisor | City of Burnaby | Sept 2007 – Current

* Supervising Aquatics department staff while communicating with other departments in the city
* Solving problems as a team member in high stress situations

## Projects

### [TIMBY](https://github.com/AllenLiDev/TIMBY): Tour In My Back Yard

* Airbnb for tour guides and travelers
* Tech Stack: React, Material UI, Google Maps API, Express, NodeJS, Axios, postgreSQL, Cypress

### [Scoodle](https://github.com/AllenLiDev/scoodle)

* Event planning and coordination application
* Tech Stack: JavaScript, Express, PostgreSQL

### [GitHub Activity Tracker](https://github.com/AllenLiDev/github-tracker)

* Tracking and displaying user GitHub activity within the last 90 days
* Tech Stack: React, GitHub API, Semantic UI

### [Operator](https://github.com/AllenLiDev/operator)

* Developed a mobile game to improve cognitive skills and memory through arithmetic exercises
* Worked in a Scrum team to iteratively develop a working product against changing requirements
* Tech Stack: Canvas JS, PHP, SQL

## Education

### LightHouse Labs | 2020

* Diploma: Full-Stack Web Development

### BCIT Computer Systems Technology | 2017 - Current Part-Time

* Diploma: Computer System Technology

## Hackathons

### Angelhack Seattle | Jul 2019

* Built video communication application with voice to text using AI
* Focused to help bridge communication between the deaf and their family & friends

### HallowHack Vancouver | Oct 2018

* Built mobile application to check energy appliance efficiency
* Able to help individuals decide when to upgrade their major appliances

### Angelhack Seattle | Jul 2018

* Built mobile application to keep hiker on route and safe
* Designed to assist lost hikers to nearest point of cellular service or hiking route

### DefHacks seattle | Mar 2018

* Built Alexa application to help users recycle, compost and dispose
* Implemented additional features to test user knowledge and provide information on recycling

### BCIT Hackathon Advisor | Jan 2018

* Guided projects to stay within scope
* Educated students in Agile methodology and Git
* Assisted in solving and explaining problems encountered by students