# Wingman J. Lee

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#### **EXPERIENCE**

## **Software Engineer -** Uprise Credit Limited

May 2019 -Present

- Increased the user usage by 25% by improving overall UX/UI across multiple platforms with feedback from every team.
- Created a lock out feature that alerts the admins when a specific user
  has attempted to login unsuccessfully more than 5 times and disables
  any further attempts.
- Developed a daily cron job feature that checks for overdue loans and generates a penalty saving manual input time.
- Implemented a feature that would allow an admin to assign new users to an existing merchant.
- Updated loan documents relations to allow reusability across multiple loans applications.
- Designed and developed a real-time responsive proof of concept B2B lending app using React, Redux, Typescript, and Firestore.
- Integrated Stripe, Paypal, and Google Analytics OAuth.
- Developed and maintained multilingual landing pages using i18next and nextjs for server side rendering increasing web traffic by 20%.
- Worked closely with marketing to develop and integrate new features.
- Designed wireframes across multiple platforms using AdobeXD.

# Web Development Intern - Directive Technology Inc

January 2018 - May 2018

- Discussed requirements and preferences with client, design and build a website based on specs.
- Maintained weekly technology articles using Facebook auto-posting and search engine optimization techniques

#### **SKILLS**

**Proficient** - Javascript, Typescript, Python, React, Redux, HTML5, CSS, Express, Flask, Docker, SQLAlchemy, Sequelize ORM, MySQL, Node.js, RabbitMQ

**Familiar -** GraphQL, Firebase, PostgreSQL, Mocha, Chai, Enzyme, Socket.io, GDScript, Joomla, Wordpress

#### **EDUCATION**

## Grace Hopper Program at Fullstack Academy -

Software Engineering immersive October 2018 - February 2019

#### SUNY Oneonta -

BS Computer Art || GPA - 3.49 August 2015 - May 2018

### **PROJECTS**

## Stackbox - Developer - https://stackbox.herokuapp.com/

A multiplayer platform that has multiple games and can be played with one device acting as a host, and up to four players on their personal devices. Stackbox utilizes Google's real-time Firebase for real-time interactivity

- HTML, CSS, React, Redux, Recharts, Express, Firebase, Chai, Mocha
- Integrated custom QR codes for easy access into the game room
- Wrote a REST API backend to get the correct answer in the quiz game and update each player's scores

## Pluto Games - Developer - <a href="https://pluto-games.herokuapp.com/">https://pluto-games.herokuapp.com/</a>

An e-commerce website for board and card game lovers that includes guest and logged-in user checkout along with filtering features

- React/Redux, Express, Sequelize, HTML, CSS, Material-UI, Stripe, Mocha, Chai
- Developed functionality that allows users to query their search with our database
- Used local storage to manage the cart component for both logged in users and guests
- Utilized Material-UI and pure CSS to build front-end components