

Seho Lim

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EDUCATION

University of Illinois at Chicago (3.74/4.00 GPA)

B.S in Computer Science, Honors College

Chicago, IL

Expected Dec 2018

WORK EXPERIENCE

Vibes

Data Engineering Intern

Chicago, IL

December 2017 - Current

- Responsible for creating data extraction framework using airflow, snowflake, python and sql
- Responsible for writing testing framework and auto deployment framework

Morningstar

Software Engineering Intern

Chicago, IL

June 2017 - August 2017

- Created RESTful API, an internal business tool to control index publishing jobs
- Added data visualization using Pandas and Matplotlib to python index report module
- Fixed bugs & maintained index business team's python index report module

Romp International

Overseas Sales Representative

Seoul, South Korea

November 2014 - June 2015

- Negotiated with retailers, distributors based in China and Russia to sell ROMP gear
- Planned, prepared, and participated in ISPO Munich, an international sporting goods sporting show, as an exhibitor

Groupon Korea

Sales Representative

Seoul, South Korea

June 2013 - April 2014

- Negotiated with 175 hotels in Seoul to provide highly discounted accommodation Groupon Deals
 - Negotiated with local restaurants, cafes, gyms, and food and beverage companies' headquarters.
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PROJECTS

Artsy Places Finder (<https://sonamoo.github.io/artsyPlacesFinder>)

July 2017

- Website where users can browse art related venues such as museums or sculptures based on input address
- Utilizes Google Map API, Place Autocomplete API, and Foursquare API to find and display recommended places

Collective Flashcard App (<http://ec2-13-59-188-21.us-east-2.compute.amazonaws.com>)

June 2017

- Website where multiple users can create and share courses and flashcards to study with their friends
- Users can organize the cards based on whether or not they are comfortable with the material or continue studying

Log Analysis (Python API & SQL)

May 2017

- Analyze large database with over a million rows of user log data
 - Analyze the top three most viewed articles four authors, and the day that has more than 1% of HTTP request errors
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HACKATHONS

WildHacks (36hr) Northwestern University - November 2017

Lead a team of 4 : College Cookie

- Web app connects college students who have similar lunch time and provides messaging functionality via Twilio API

DemonHacks (36hr) DePaul University - October 2017

3rd coolest app from Capital One: Pic-A-Vibe (<https://obscure-falls-61182.herokuapp.com/>)

- Web app provides image search and the sounds of objects that are present in the photo that a user selects

HackIllinois (36hr) University of Illinois at Urbana Champaign - February 2017

- Participated in Open Source part of the event that introduced popular open source projects. Participated in Python Jupyter
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SKILLS

Programming Language : C++, C, Python, Javascript, Java

Database : PostgreSQL, MongoDB, SQLite, Microsoft SQL, Snowflake

Framework & Library: NodeJS, Express, AngularJS, Flask, Jinja, D3, Airflow

Platform: AWS, Google App Engine, Heroku, Unix, Linux