

# SANG JUNE (JOSH) RHEE

Software engineer who has good engineering, developing, and testing experience. Seeking a software engineering internship position that I can apply my problem solving skills to solve challenging problems, so company and I can grow together.

## CONTACT

✉ joshua999995@gmail.com  
☎ 770-881-6712  
📍 251 10th Street, NW, APT C506, GA 30318  
🏠 Personal Website  
🐙 Github  
in LinkedIn

## SKILLS

### Programming Language

Python ●●●●●●  
Go (Golang) ●●●●●●  
Javascript/Typescript ●●●●●●  
Java ●●●●●●  
Swift ●●●●●●  
C/C++ ●●●●●●

### Frontend Development

React/Redux (Javascript) ●●●●●●

### Backend Development

Flask (Python) ●●●●●●  
Gin (Go) ●●●●●●  
Express (Node.js) ●●●●●●

### Ios Development

SwiftUI ●●●●●●  
CoreData ●●●●●●

### 3D Libraries/Frameworks

Three.js/WebGL ●●●●●●  
ARKit ●●●●●●  
React-360 ●●●●●●

### 3D Engine / Software

Unity ●●●●●●  
Blender ●●●●●●

### Cloud / Database / Technology

Git ●●●●●●  
AWS ●●●●●●  
MySQL ●●●●●●  
DynamoDB ●●●●●●  
MongoDB ●●●●●●

### Test

JUnit (Java) ●●●●●●

### Certificate

🏆 Algoexpert Certificate of Completion

## EDUCATION

### Georgia Institute of Technology

Bachelor's of Science  
Major: Computer Science

Date: 01/2022 – 05/2022

Location: Atlanta, USA

## WORK EXPERIENCE

Position: **Software Quality Assurance Engineer Intern** Company: **Amazon**  
Location: **Seattle, USA** Date: 05/2022 – 08/2022

- Currently working at Amazon Music Voice Organization.

Position: **Software Engineer Intern**

Company: **Itential**

Location: **Atlanta, USA**

Date: 01/2022 – 05/2022

- Created an internal app that gathers customers' information and automatically updates Itential's Confluence Page. Used React.js, Go, Gin, Node.js, MongoDB.
- Created a recursive solution with Python that converts IOS XR network device native configuration to appropriate JSON form, which needs to get another network device native configuration.
- Updated Adapter-Builder's RodeoUI(Itential's internal UI library) version, fixed crashing and bugs, and adding new services. Heavily used React.js.

## PROJECTS

### Sang June Coin (On-going project)

- Creating a cryptocurrency
- Goal of this project is to gain understanding about the pieces that makes cryptocurrency
- Mainly using Go to build services like Block, Transaction, Proof of Work, Wallet, etc...

### Photo Gallery (Infrastructure as a Service, Platform as a Service)

- Created two versions of photo gallery app for Cloud Computing course team project
- PaaS (Platform as a Service) version: Implemented serverless photo gallery web app with used Javascript, JQuery, Go, Python, AWS(API-Gateway, Lambda, S3, Cognito, DynamoDB)
- IaaS (Infrastructure as a Service) version: Implemented for both SQL and NoSQL photo gallery web app with used Python, Flask, AWS(EC2, SES, S3, DynamoDB, MYSQL(RDS))

### Drone Grocery Delivery

- Created a Drone Grocery Delivery web app for Database course team project
- My role was setting up Redux and building both client and server side of Login, Register, and Chain-manager's(One of user type) page
- Used Javascript, React.js, Redux, Go, Gin, Node.js, Express, and Mysql

## LEADERSHIP

📅 12/2015 - 09/2017

📍 Korean Army | Seoul, South Korea

### Squad Leader of Combat Medic

- Assigned squad members specific roles to complete mission
- Supported doctor's surgery and treated injured soldiers
- Gain patience and the mindset of a leader