



JOHN LEE

SENIOR SOFTWARE ENGINEER

SUMMARY

"Choose a job you love, and you will never have to work a day in your life."
I am Full-Stack developer with +8 years experience. I love creative working and enjoy creative working. I am always thinking about how to make it perfectly.

CONTACT

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EDUCATION

Masters in Computer Sceicne
SINGAPORE UNIVERSITY OF TECHNOLOGY AND DESIGN
Aug 2011 - Jan 2015

SKILLS

React

Angular

Node JS

PostgreSQL

Oracle

React Native

Swift

LANGUAGE

English ★★★★★
Chinese ★★★★★

EXPERIENCE

SENIOR SOFTWARE ENGINEER

Skigit Inc – United State New York(Remote)
Dec 2021 - Prsent

FULL STACK DEVELOPER

Include Security LLC – United State New York(Remote)
Feb 2020 - Dec 2021

BLOCKCHAIN DEVELOPER

Ciklum – London, United Kingdom(Remote)
Mar 2018 - Feb 2020

SOFTWARE ENGINEER

PowerMine(Remote)
May 2016 - Feb 2018

JUNIOR DEVELOPER

N2 Group(remote) Spain
Jan 2015 - Apr 2016

JUNIOR DEVELOPER

AmBank Malaysia (remote) Malaysia
Sep 2013 - Dec 2014

PROJECT

SOCIAL WEB SITE FOR VIDEO SHARING VILLAGE

2021-12 to Current
Skigit Inc – United State New York

- > Experience in all phases of Software Development Life Cycle, which includes Integration, Implementation, Interaction, Documentation and Testing of all software applications.
- > Worked in waterfall work environment with Content Management system for workflow management and content versioning.
- > Closely interacted with developers of the team as well as other teams and developing social web backend for video share village using Django.
- > Overall management Database(PostgreSQL) and frontend Development using React and TypeScript.
- > OAuth verification linked with social websites and AWS and Jira for teamwork
- > Main Language is Python, Django and Frontend language is React
<https://www.skigit.com>

SECURITY MANAGEMENT SYSTEM

Feb 2020 - Dec 2021
Include Security LLC

- > Experience in all phases of Software Development Life Cycle, which includes Integration, Implementation, Interaction, Documentation and Testing of all software applications.
- > Worked in waterfall work environment with Content Management system for workflow management and content versioning.
- > Closely interacted with developers of the team as well as other teams and developing Bio Verification system with Deep learning.
- > Palm Vein Recognition and Verification core and detection of face spoofing attack core.
- > Creation of deep fake face core for simulation and cantonese recognition and analysis core
- > Main Language is Python, C++ and Tech Stack: Tensorflow, Pytorch, Onnx
<https://includesecurity.com>

BLOCKCHAIN DEVELOPER

Mar 2018 - Feb 2020
Ciklum – London, United Kingdom

- > Developed product tours with React for a new feature, improving customer adoption by 25% leading to increased revenue by \$1M
- > Create a compatible, custom client dashboard, reducing supports tickets by 45%
- > Involved in the complete SDLC including design of System Architecture, development of System Use Cases based on the functional requirements.
- > Designed multiple dynamic and browser compatible pages using React, Redux and Backend design using ASP.NET
- > Main programming language is C#, Framework is ASP.NET
Database is MSSQL
- > <https://thetanuts.finance>
<https://top10.com>

TRAFFIC MANAGEMENT

May 2016 - Feb 2018
PowerMine

- > Developed Car detection system (brand, number plate, Speed) using python based on Deep learning
- > Traffic Data Analysis in real time for preventing traffic accident and designed management system architecture of overall traffic
- > Handling system for car detection and tracking management on Java Spring Boot and Elasticsearch
- > Connection between engines using REST API and database management with MSSQL and MySQL,
- > Main Language is Java spring boot, Elasticsearch and Hibernate.
Frontend language is Angular.

TRADING BOT PLATFORM

Jan 2015 - Apr 2016
N2 Group - Spain

- > Developed a Front end and Hybrid App to display the dynamically changing data quickly using React and React Native
- > Developed a reinforcement algorithm to reflect smartly using Python and developed a back end using Node JS
- > Involved in architectural design solutions, functional and technical requirement specifications, use cases using Agile Methodology
- > Made the integration of data in applications in favor JSON documents with dynamic schemas using MongoDB database
- > Main Backend is Python and Node JS, MongoDB.
Frontend is React and React Native.