# **CHIH-LUN TSAI (NICK)**

# **Software Engineer**

Toronto, M6B 2Z1 | +1 647-332-1026 | nicktsai1026@gmail.com | LinkedIn

#### **OBJECTIVE:**

Seeking a new opportunity as a Software Engineer, I am a driven individual with skills and expertise in the designing, planning, and maintenance of software programs, I wish to work with a diverse team that works towards contributing to the company vision and goals.

#### **SUMMARY:**

Solution-oriented and problem solver with 4 years and 8 months of experience developing and maintaining software and software architecture. Highly skilled in communication, collaboration, and technical documentation.

## **WORK EXPERIENCE:**

# 10Life Group Limited, Hong Kong

Apr 2018 - Apr 2022

Software Engineer | Lead Engineer

- Focused on developing and revamping the website & mobile app, including UI/UX and SEO performance optimization.
- Involved in developing and maintaining Amazon Lambda, CloudFront, EC2, RDS, Elastic Load Balancing, and other services of the AWS infrastructure.
- Collaborated closely with other developers to develop new features and deliver on time.
- Participated in back-end development, including RESTful APIs, database, and internal admin system.
- Contributed implementation of the automation testing feature on CI/CD by using Cypress.

## **Entinux Ltd., Hong Kong**

Oct 2017 - Apr 2018

**Project Specialist** 

- Assisted project manager in managing the sales system project, including filing issue reports, gathering information, and tracking developer progress.
- Collaborated with other developers to develop a real-time map mobile app and admin console system by Ionic, Node.js, Handlebars.js, and MongoDB.
- Developed a 24/7 network monitoring system app by lonic, clients will receive alerts before server break-down and reach out to the support team for maintenance.

#### **EDUCATION:**

## Ming Chuan University, Taiwan

Sep 2007 - Jun 2011

Bachelor of Information and Telecommunications Engineering

#### Accelerate Coding Bootcamp, Hong Kong

Jun 2017 - Sep 2017

Certificate of Full Stack Web Development

## **SKILLS:**

JavaScript

• Node.js

AWS

Next.js

• Express.js

Docker

Polymer.js

PostgreSQL

Git

HTML & CSS

MongoDB

• Ionic 2