# Nicole Ho

(44)07479028356 · nicoleho1314@gmail.com · LinkedIn · United Kingdom

#### **PROFESSIONAL EXPERIENCE**

# Software Engineer / Web Developer

EtherSec

Nov 2023 - Present

**United Kingdom** 

- Led the development of mobile apps (Android/iOS) and web apps using React Native, HTML, and CSS, increased app response time by 10%.
- **Engaged** with the UX team for Figma design feedback, addressed needs, created prototypes, and solved issues to facilitate project progression, **improved user engagement by 20%**.
- Spearheaded collaboration with the Lead Software Developer on various technical aspects, from improving CI/CD processes to integrating APIs for seamless frontend and backend connectivity using Restful API.

#### **Software Engineer (Programming)**

Dec 2022 - Sept 2023

Edvance Technology (Hong Kong) Ltd

Hong Kong

- Trimmed project timeline by 10% through efficient digital transformation strategies (from offline to
  e-learning), partnering with the System Development team. Utilised JavaScript, HTML, CSS, Python,
  Mongo DB, React, and Redux Toolkit. Supported the full software development lifecycle (SDLC).
- Enhanced clients' cybersecurity performance by 20% by developing an MS Outlook plugin (connecting backend with frontend UI) using React, Flask Python, Mongo DB and Webpack.
- Saved client task time by 20% by building data visualisation tools using Splunk commands and SQL.
   Managed the complete data lifecycle, from data sourcing through Python and API integration, and data validation to visualisation tailored to client requirements.
- Shortened project pipeline by 20% through managing 5+ projects and a team of 3 staff members. Utilised Asana/Jira and Agile methodologies. Monitored team KPIs, conducted daily stand-up meetings and provided ad-hoc support.

## **Software Developer**

Sep 2022 - Dec 2022

SOS Group (Hong Kong) Ltd

Hong Kong

- Improved website performance by 30% through effective debugging and optimisation on WordPress websites, leveraging CSS and JavaScript.
- Drove improvements on digital transformation projects in coordination with the R&D team. Leveraged
   Mule 4 and Java for SDLC support, prioritising system continuity and API integration. Reduced project timeline by 10%.

#### **Software Engineer Intern**

Jun 2021 - Jul 2021

Innocorn Technology

Hong Kong

• Boosted response accuracy by 30% by training an Al Ambassador on one of their Al products and taking charge of the "testing/UAT" phase to evaluate its performance. Constructed diverse test cases consisting of questions and answer templates to assess accuracy.

#### **EDUCATION**

BSc (Hons) Information Security (Achieved: 2:1 Honour, GPA: 3.49/4.3)

Sep 2020 – May 2022

The Hong Kong Polytechnic University

Hong Kong

Associate in Information Technology (Achieved: Distinction, GPA: 3.76/4.0)

Sep 2018 - May 2020

**The Hong Kong Community College** 

Hong Kong

## **SKILLS**

IT SKILLS: React, Redux Toolkit, JavaScript, HTML, CSS, Material UI (Intermediate), Python, MongoDB, Docker, Postman, Git, GitLab, GitHub, WordPress, WooCommerce, Wix, AWS, Splunk, SQL, Node.js, Bootstrap, Figma, Java, C++, PHP (all beginner)

SOFT SKILLS: Client service management, Project management, Team management, Data/Analytical skills

## **LANGUAGE**

English (Fluent), Cantonese (Native), Mandarin (Native)

## **HOBBIES**

- Listening to music
- Watching movies