

# Thomas Chiu

✉ [thomascwc@outlook.com](mailto:thomascwc@outlook.com) | ☎ +852 56822063 | [in linkedin.com/in/thchiu](https://www.linkedin.com/in/thchiu)  
🐙 [github.com/thomaschiu925](https://github.com/thomaschiu925) | 🌐 [thchiu.com](https://thchiu.com)

## EXPERIENCE

**Deloitte** – Cyber Strategy & Transformation – Analyst II

*June 2023 – Present*

Implemented SSO for major insurance companies for 2 years, resulting in hundreds of successful implementations using Okta and Auth0. My expertise includes Identity and Access Management (IAM), Active Directory (AD), authentication protocols (SAML, OIDC), multi-factor authentication, and passwordless solutions.

**Hong Kong Science and Technology Parks Co.** – Youth Start-up Internship Programme

*Summer 2022*

**CityU EE** – Programming Contest – Merit

*2022*

**CityU EE3070** – Create IOT Smart Farm and Full Stack website with Arduino & ESP32

*2022*

**CityU EE2004** – Make Pac-Man Game with Assembly Code and C++

*2021*

**CityU GE1354** – Build Portable Heart Rate monitor using Python with Micro:Bit

*2021*

**Robocon HK** – Learning motors and components programming and soldering

*2021*

**CityU EE** – Programming Contest – Merit

*2021*

## PROFILE

Cybersecurity-focused Information Full Stack Engineer specializing in IAM, AD, authentication protocols authentication solutions, with a strong emphasis on automation and a security-first mindset. Passionate about trending tech, including GitHub open source, LLMs, Hugging Face, TTS, and AI chatbot development within the context of secure digital transformation.

## SKILLS

Cantonese

Native | Mandarin

Native | English

Full

Frontend

Languages

JavaScriptTypeScript

Frameworks

Next.js 15Tailwind CSS v4.0shadcn/ui

Backend

Languages

JavaPythonC++Swift

Frameworks

SpringRails

Services

SupabaseFirebaseQdrant

DevOps

Containers

DockerKubernetes

Version Control

GitHubGitLab

Tools

IDEs

VS CodeCursorXcodev0.devReplit

API Testing

Postman

Productivity

Notion

Automation

Scripting

VBABatch

Workflows

n8nDify.aiZapierMakePower AutomateShortcuts

Auth

Protocols

JWTBasicSAML 2.0OIDC

Services

OktaAuth0

Cloud

Platforms

AWSGCPMicrosoft 365

CDN & Security

CloudFlareVercel

AI/ML

Techniques

RAG (Retrieval-Augmented Generation)MCP (Model Context Protocol)

## CERTIFICATIONS

**AWS Certified AI Practitioner Early Adopter**

*Issued Jan 2025*

Amazon Web Services (AWS)

**AWS Certified Cloud Practitioner**

*Issued Nov 2024*

Amazon Web Services (AWS)

**Gemini for Google Workspace**

*Issued Oct 2024*

Google

**ISO/IEC 20000 IT Service Management Associate™**

*Issued Oct 2024*

SkillFront

**Auth0 Consumer Application Prototype Champion**

*Issued Sep 2023*

Okta

## EDUCATION

**City University of Hong Kong**

*2019 – 2023*

Bachelor of Information Engineering