

# Chew Kai Feng

A full-stack developer with actuarial statistics background. I had been building software and hardware applications for more than 10 years.

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## EXPERIENCE

### **Modeling & Optimization, Puchong — Co-Founder**

October 2021 - October 2024

We had built a cloud platform for critical industries to develop & deploy an industrial automation system, from scratch. From network design to workforce scheduling.

### **Optimiser.com, Paris — Partner & Technical Sales Director**

August 2019 - March 2021

I help you to design, build and deploy new optimization applications to support your existing business processes, with massive data and complex models. CPLEX prescriptive analytics, modeling, training & consulting.

### **Croakun Sdn Bhd, Petaling Jaya — Technical Director**

April 2013 - August 2019

Croakun had been the Natural Language Processing (NLP) technology backbone for some governments and marketing agencies with clients of different industries and domains.

## EDUCATION

### **National University of Malaysia, Bangi — Actuarial Science**

May 2008 - June 2012

I founded CloudStat during my University time, one of the earliest cloud-based on demand statistical platforms for big data analysis and application deployment (using R and Hadoop). I received research funding and scale the platform with 5000 community contributed statistical modules.

### **Gamuda AI Academy, Petaling Jaya — Full Stack AI**

Jan 2025 - March 2025

Learn Frontend, Backend, DevOps and the latest GenAI tools to be a full stack developer in Gen AI.

## SKILLS

Optimization Modeling

Full-stack Development

Internet of Things (IoT)

Natural Language Processing

Social Media Marketing

## LICENSES

**Business Partner for  
Prescriptive Analytics by IBM  
& FICO**

**Graduate Technologist by  
Malaysia Board of  
Technologists (MBOT)**

## AWARDS

**Ecothon Malaysia (Bronze)  
by the Ministry of SMEs and  
Startups, Republic of Korea  
(MSS).**

**GIST Transformer of  
Excellence by CRDF Global.**

**International APICTA Awards  
(Merit) by Asia Pacific ICT  
Alliance (APICTA).**