**Matthew Kwong**

System DBA / Front-End Developer

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## RECENT EXPERIENCES

**Programmer (Business and Administrative Systems)**

May 2022 – Present | EDPS Limited | Seconded to Hospital Authority

**Programmer (Database Management System)**

Aug 2021 – May 2022 | EDPS Limited | Seconded to Hospital Authority

* Participate in conducting internal knowledge-sharing sessions.
* Initiate and maintain a CMS to manage internal training materials, guidelines, and documentation.
* Design and develop a database health check system to facilitate SRE.
* Support and guide application teams on MySQL deployment and maintenance.
* Design and develop a React web app to visualize database CPU utilization.
* POC on data virtualization with Delphix DataOps platform.

**Junior Programmer (Database Management System)**

Jul 2019 – Aug 2021 | EDPS Limited | Seconded to Hospital Authority

* Support and guide application teams on MySQL deployment and maintenance.
* Maintain database management web application.
* Develop time off application system
* Develop a Java-based database password management application.
* POC on data virtualization with Delphix DataOps platform.

## EDUCATION

**Master of Science in Information Systems Management**

2022 – Present | The Hong Kong University of Science and Technology

**Bachelor of Engineering in Computer Science**

Second Class Honours (Division One)

2015 – 2019 | The University of Hong Kong

## ABOUT ME

Dynamic and motivated System DBA and Front-End Developer with vast IT experience. Skilled in maintaining databases, front-end development, analytical thinking, and creative problem-solving. Adaptable and transformational team player with an ability to work independently and a willingness to go the extra mile.

## KEY SKILLS

**Backend**

Express.js

GraphQL

Java

**Cloud**

Contentful

Docker

OpenShift

**DataOps**

Delphix

**Database**

MS SQL

MySQL

Oracle

Sybase

**Frontend**

CRA

Emotion

Gatsby

React

Redux

TypeScript

## LANGUAGES

|  |  |
| --- | --- |
| Cantonese | Native |
| English | Full professional |
| Mandarin | Full professional |