

Matthew Kwong

System DBA / Front-end Developer

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RECENT EXPERIENCES

Hospital Authority

Programmer (Database Management System) | Aug 2021 – Present

Junior Programmer (Database Management System) | Jul 2019 – Aug 2021

- Support and guide application teams on MySQL deployment and maintenance.
- Design and develop a database health check system to facilitate SRE.
- Maintain database management web application.
- POC on data virtualization with Delphix DataOp platform.

Summer Internship (Software Development)

Jun – Sep 2018 | Versitech Limited

- Design test suite for E-Form Filler in cooperation with software engineers.
- Design and develop installer for E-Form Filler using NSIS MUI2
- Rework a 3-year-old MPF cross-platform mobile application using React Native to replace the legacy Apache Cordova framework.

Student Research Assistant

Jul – Sep 2017 | School of Public Health, HKU

- Develop and design a JavaFX application to perform bioinformatics analysis.

Teaching Assistant

Jan – May 2017 | Faculty of Engineering, HKU

- Instruct over 20 students during tutorial sessions of a C++ programming course.

EDUCATION

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.

SKILLS

MySQL	●●●●●
SAP ASE	●●●●●
Oracle Database	●●●●●
Delphix	●●●●●
React	●●●●●
Java	●●●●●

LANGUAGES

Cantonese	●●●●●
English	●●●●●
Mandarin	●●●●●