

HONG NIE

✉ u3625396@connect.hku.hk

☎ +852 6434 2557



Education

- 2027 – 2031 **Ph.D. Computer Science**, xx Department, HKU, Hong Kong China.
GPA:
Research Interests:
Thesis title: *Low-Cost Mana Generation in Under-Resourced Environments*.
- 2023 – 2027 **B.Sc. Data Science and Engineering**, Engineering Department, HKU, Hong Kong China.
GPA: 4.0.
Main Courses:
Thesis title: *Applying ant algorithms in automatic design of novel magic charms*.
- 2016 – 2023 **High school** Basis International School, Shenzhen, China.

Work Experience

Volunteer Experience

- 2022 – 2023 **Volunteer** Peer Supporters for Students with Special Educational Needs, CEDARS, HKU.

Intern Experience

- 2021 – 2023 **Intern** Software Engineer Internship, xx Co Ltd, Suzhou, Jiangsu, China.

Employment Experience

- 2014 – **Community Witch**, Village of Frying Pans.
- 2022 – 2023 **Lecturer**. Information Technology Department, School of Engineering, Science and Technology, XYZ College.

Research Publications

- xxx, xxx, Nature, 2023.


Activity

Social Club


- 2022 – 2023 **Running Club** Peer Supporters for Students with Special Educational Needs, CEDARS, HKU.


Activity (continued)


Leadership


2021 – 2023  **Hall Student Mentor** xx House, HKU.


Skills

Languages  Strong reading, writing and speaking competencies for English, Mandarin Chinese, Bahasa Malaysia.

Coding  Java, PHP, Python, R, SQL, XML/XSL, \LaTeX , ...

Databases  MySQL, PostgreSQL, HSQL, SQLite, LotusNotes.

Web Dev  HTML, CSS, JavaScript, Apache Web Server, Tomcat Web Server.

Misc.  Academic research, teaching, training, consultation, \LaTeX typesetting and publishing.

Awards and Prizes

Awards and Achievements

2002  **Merit Award**, Random Training Course held at Secret Location.

2001  **Department Prize for Outstanding Student Performance**, Unseen University.

Certification

2014  **Certified XYZ Practioner**. Awarded by X Insitute.

2006  **Certified Level 3 in ABC**. Awarded by ABC.