WONG Shing Hei, Kelvin

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PERSONAL

Technical Skills: Python, SQL, Power BI, MS Excel, VBA, R, Scikit-learn, TensorFlow, Keras, Git, Azure
Data Science: Machine Learning, Deep Learning, Statistical Analysis, Storytelling, Dashboards, Web Scraping
Languages: Fluent in English and Mandarin, Native in Cantonese

WORK EXPERIENCE

Data Analyst, **Bupa (Asia) Limited**, Hong Kong   **Sep 2022 - Jul 2023**
- Build Sales Performance Dashboard and 3 other dashboards using Power BI and MS SQL Server
- Automate Sales Commission Calculation for the Sales Team with ~500 lines of SQL script
- Create Web Scrapers for extracting physicians' information using Python and Selenium
- Generate monthly reports and dashboards for the Business Development - Client Management Team
- Communicate across 4 different teams and assist with their ad-hoc requests

Junior Data Scientist Intern, **The Lane Crawford Joyce Group**, Hong Kong   **Jun 2022 - Aug 2022**
- Developed scalable CRM solutions for the Loyalty Tier Optimization project and 3 other projects
- Mined, Manipulated and Performed Statistical Analysis on multiple datasets using Python and SQL
- Researched 4 Fashion Technology and Computer Vision related open-source projects
- Wrote 6 Confluence pages to highlight the flow and result of each research project

Computer Vision Engineer Intern, **InnoBlock Technology Limited**, Hong Kong   **Jul 2021 - Aug 2021**
- Maintained an award-winning Computer Vision model in HKMA Global RegTech Challenge
- Improved the Cybersecurity AI model by creating datasets with over 15,000 images
- Trained the Real-Time Object Detection models iteratively using the latest YOLO algorithm

EDUCATION

The Chinese University of Hong Kong, Hong Kong   **Sep 2018 - Jul 2022**
- B.Sc. in Mathematics (Computational Big Data Analytics), minor in Philosophy
- Second Class Upper Division Honours, Cumulative GPA: 3.16/4.0
- Course Taken: Big Data Analytics, Probability and Statistics, Time Series, Image Processing

CERTIFICATION

Deep Learning Specialization, **DeepLearning.AI**   **Nov 2022**
- Completed a series of 5 online courses about Deep Learning concepts and Machine Learning strategies

EXTRA-CURRICULAR ACTIVITIES

Team Member, **CUHK Table Tennis Team**, Hong Kong   **Sep 2018 - Jul 2022**
- Participated in the USFHK Competitions and JACKIE CHAN Challenge Cups
- Got trained in a team of 30 during the 4 years

General Secretary, **CUHK Environmental Science Society**, Hong Kong   **Mar 2019 - Feb 2020**
- Organized the orientation camp and 9 other student activities during the 1-year period
- Cooperated with 15 partners to hold 2 environmental protection activities