

## EDUCATION

**BSc in Computer Science & Engineering**  
City University of Hong Kong

**Kowloon Tong, Hong Kong**  
Expected Graduation, June 2026

**Exchange Semester**  
State University of New York at Stony Brook

**New York, USA**  
Jan 2024 - May 2024

## COURSEWORK

Cybersecurity Principles • Business Management • Software Design • Object Oriented Programming • Data Structures & Algorithms • Computer Networks • Computer Architecture • Internet Applications Development • Multimodal Interface Design • Problem Solving & Programming • Ethics & Accountability in IT • Advanced Calculus & Linear Algebra • Discrete Mathematics • Modern Arts & Bible Studies

## EXPERIENCE

**Software Engineering Intern**  
Sharif Shipping Ltd

**Jeddah, Saudi Arabia (Remote)**  
Nov 2024 - Jan 2025

- Built 3 custom-made websites for international clients with enhanced UI/UX
- Engineered full-stack AI-powered Web-Apps, utilizing LLMs, GANs, and OCR APIs
- Debugged 300+ lines of legacy JavaScript code, improving application performance by 15% and ensuring security compliance

**Data Analyst Intern**  
AI Mnemonics Ltd

**Tsuen Wan, Hong Kong**  
May-August (2024) | July-August (2023)

- Analyzed timestamped smartwatch data for 1,000+ users, generating insights that improved health tracking accuracy by 25%
- Developed a machine learning model using TensorFlow, achieving a 90% accuracy rate in forecasting blood pressure indices
- Debugged and improved 500+ lines of Python legacy code, increasing the reliability of data-driven applications by 20%

**Student Ambassador**  
City University of Hong Kong

**Kowloon Tong, Hong Kong**  
Nov 2022 - May 2023

- Managed operations for 10+ events organized by the TED office at CityU, coordinating interviews, phone calls, and documentation for over 100 students across 6 programs
- Delivered on-site clerical support for cultural events, receiving commendations for excellent English communication skills and proactive problem-solving
- Assisted in planning and executing cultural activities, increasing student engagement by 40%

## PROJECTS

**Face Recognition AI Application (Full-Stack Developer)**  
Personal Project

**Hong Kong**  
Dec 2024 - Jan 2025

- Engineered a full-stack MERN application with integrated face detection AI capabilities
- Implemented secure authentication system and API integration for face detection features
- Developed an interactive interface for image processing with creative comment generation using LLM (GPT-4o API)

**Disneyland Booking Website (Frontend Developer)**  
Academic Project

**Hong Kong**  
Jan 2023 - March 2023

- Developed a responsive booking website for Disneyland Hong Kong using JavaScript, HTML5, and CSS3
- Created an intuitive interface with features for date selection and booking management
- Implemented form validation and interactive elements to enhance user experience

## SKILLS

**Programming** Python • C/C++ • Java • JavaScript • SQL • Assembly • HTML& CSS  
**Technology** Git/Github • AWS/HeroKu • TensorFlow • React.JS & Next.JS • Node.JS & Express.JS • AI/ML • Clerk/Firebase • MongoDB

## AWARDS & HONORS

- 2024 Dean's List Award from the College of Engineering, Semester-A 2023-2024
- 2023 International Undergraduate Scholarship ( 70,000 USD )
- 2023 Cultural Diversity Award for organizing cultural festivities ( 15,000 USD )
- 2023 Tech-Tiger Award (international talent recognition award)