

# XIAOXI YANG

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## EDUCATION

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### Diploma in Computer Programming

*Algonquin College, Ottawa, ON, Canada*

Sep 2023 – Present

- GPA: 3.84/4.0 | Dean's Honours List (Fall 2023, Winter 2024)
- Relevant Coursework: Object-Oriented Programming (Java), Web Programming, Database Systems, Operating Systems (Linux)

### Master of Business Administration (MBA)

*Haifa University, Haifa, Israel*

Oct 2022 – Aug 2023

- GPA: 3.3/4.0
- Relevant Coursework: Leadership Management, Quantitative Methods, Principles of Sustainability, Resource and Environmental Economics
- Research: Conducted a group project on "Sustainable Development of Intelligent Warehouses."

### Master of Business Administration (MBA)

*East China Normal University, Shanghai, China*

Sep 2021 – Jun 2023

- GPA: 3.6/4.0
- Relevant Coursework: Strategic Management, Financial Management, FinTech, Corporate Governance
- Activities: Executive Director of Art Department, Student Union

### Bachelor of Engineering

*Shanghai University of Engineering Science, Shanghai, China*

Sep 2012 – Jun 2016

- Innovation Project: Designed a "Fire Source Path Tracking Robot" for municipal innovation practice.
- Awarded University Scholarship four times for academic excellence.

## PROGRAM-RELATED SKILLS

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- **Programming Languages:** Java, SQL
- **Operating System:** Windows 11, Ubuntu, Linux
- **Software Tools:** MySQL Workbench, SQL Server Management Studio 2019, VM Ware Workstation, PostgreSQL, Eclipse
- Certificate of Pro. E senior application engineer
- Certificate of CAD senior application engineer
- Computer Certificate II - Microsoft Office Suite (Word, PowerPoint, and Excel)

## ACADEMIC PROJECTS

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### High School Student Information Management System

- Designed the database, creating tables for students, courses, and grades.
- Used SQL queries (e.g., SELECT, JOIN) to retrieve and link student data.
- Implemented CRUD operations to manage student records and grades.
- Optimized queries for better performance and data consistency.
- Used constraints (e.g., primary keys, foreign keys) to ensure data accuracy.

## Blog Platform

- Developed a backend database in PHP to manage blog posts, allowing users to add, view, and delete posts.
- Implemented search and filtering features by keywords, categories, and authors using PHP and SQL.
- Created a user registration form with client-side validation using JavaScript and PHP for form handling.
- Designed a responsive, dynamic blog platform with real-time commenting and no-page-refresh updates using PHP and JavaScript.

## WORK EXPERIENCE

### Marketing Manager (Part-time)

Oct 2024 – Present

*Canada Health Times, Ottawa, Canada*

- Coordinating with clients for advertising placements
- Managing client relationships and developing new business opportunities
- Preparing and managing client contracts
- Handling invoicing and financial record keeping

### Co-Founder

Jan 2018 – May 2020

*Shanghai Dianjia Robot Technology Co., LTD, Shanghai, China*

- Robot teacher: Guided 45% of courses (among four teachers)
- Teaching supervisor: KPI assessment of teachers, daily teaching work inspection and training
- Event planning: hosting, marketing, public account management
- Financial connection: daily reimbursement and invoice management

### Robot Course Teacher

Jun 2016 – Jan 2018

*Shanghai Future Partner Robot Co., LTD, Shanghai, China*

- Awarded The first Best Expressive Teacher
- The host of New Year annual meeting in 2017

## AWARDS

### China National scholarship

Apr 2022

By Ministry of Education of China, Shanghai, China

### Outstanding student of East China Normal University

May 2022

### "Peak Time" National Business Simulation Competition: National Finals Second Prize

May 2022

### First runner-up of Shanghai Sunshine Cup gymnastics

Nov 2021

## HOBBIES

Cheerleading: Active participant in team cheerleading, demonstrating teamwork and leadership skills.

Hosting: Experience as a host, showcasing strong communication and presentation abilities.

## VOLUNTEER EXPERIENCE

### Host, 54<sup>th</sup> Anniversary Celebration of Canada-China Diplomatic Relations

Oct 2024

Hosted the event, showcasing strong communication and public speaking skills while promoting cultural exchange between China and Canada.