

# HAOBIN HUANG

✉: hhbryan11@gmail.com | 📞: (+1) 431-877-7108

🔗: hb-hcd | 🌐: hhaobin

## 🎓 EDUCATION

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**Manitoba Institute of Trades and Technology**, Winnipeg, Canada Aug. 2021 – present  
Software Developer Diploma, expected August 2022

**Washington University in St. Louis**, St. Louis, USA Aug. 2013 – Dec. 2014  
*Master of Science* in Supply Chain Management

**Shenzhen University**, Shenzhen, China Sep. 2008 – Jun. 2012  
*B.A. in English / B.A. in Economics* (Dual Degree)

## ⚙️ IT SKILLS

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- Programming language: C#, JavaScript, HTML, CSS
- Framework: ASP.NET Core, React
- Database: SQL

## 🖥️ PROJECTS

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### Weather Forecast Project

- Used OpenWeather API and React to build an application that can search and display weather details by city in real-time.
- Fetched data by using coordinates and formatted data by object deconstructing.
- Used Tailwind CSS to manage and style the visual effect.

### Project Management System

- Implemented code-first approach using entity model classes and invoking migration by C#.
- Used authorization and authentication in ASP.NET to secure access to the project.
- Worked with plugin features such as Pagination, rich text editor to enhance user experience.
- Used Git and GitHub to collaborate with teammates(committed new features and changes and created pull requests).

### Route Planning Project

- Used third-party APIs such as MapBox API and Trip Planning API to build a trip planner application.
- Worked with geocodes and coordinates to make API calls to receive required information.

## 👤 WORK EXPERIENCES

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**City of Winnipeg** Winnipeg, Canada Jun. 2022 – Aug. 2022  
*Developer Intern*

- Built Web API(RESTful) with ASP.NET and Entity Framework to perform data operations.
- Created and Implemented unit testing for the majority of methods in business logic layer.
- Update database using code-first approach and Entity Framework to enhance features.
- Wrote and tested SQL scripts for seed data in different projects.

**Z&H's Baby(Amazon Store)** Shenzhen, China

Oct. 2019 – May. 2020

*Self-employed*

- Planned and prepared online store, business license and initial seller account.
- Researched target market and developed products for online store.
- Developed multiple suppliers for products, packaging, labelling and logistics.
- Negotiated prices, conditions of payment and etc.

**Shenzhen Mass Communication Tech Company Ltd.** Shenzhen, China Oct. 2016 – Feb. 2020

*Senior Sourcing Specialist*

- Built strong and stable partnerships with major telecom carriers and Internet Data Center service providers.
- Developed four new suppliers and supported the business expansion of the company.
- Analyzed cost structure and integrated purchase process and reduced annual sourcing cost by 11%

**Walmart Global Sourcing** Shenzhen, China

Jun. 2015 – Oct. 2016

*Replenishment Analyst*

- Analyzed sales trend and adjusted replenishment strategy to achieve more flexible inventory flow.
- Performed demand forecasting, planning and completion of production and rework orders.
- Monitored key indicators to track and measure supply chain performance and achieved 95% service level year-round.
- Collaborated with cross-functional teams(sourcing, logistics, overseas retail, etc) to support daily operations

**Express Scripts Inc.** St. Louis, USA

May 2014 – Aug. 2014

*Corporate Procurement Intern*

- Supported Procurement department with various project assigned by Corporate Procurement Team.
- Tracked and analyzed project budget and purchase requisitions.

## ACTIVITIES

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**Student Worker of Specialized Master Program Office,** St. Louis, USA Nov. 2013 - Nov. 2014

- Researched and collected data for promotion projects of Olin Business School.
- Communicated with potential students and answer general questions about specialized master programs.

**Practicum Consultant of Belden Inc.,** St. Louis, USA

Oct. 2013 - Feb. 2014

- Data analysis and research about Beldens inventory and demand forecasts.

## LANGUAGE

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- English - Proficient(TOEFL 107)
- Mandarin - Proficient
- Cantonese - Moderate