Sipeng He

[[LinkedIn]] [[GitHub]] [[Website]]

sipeng.he@ucalgary.ca   Calgary, Canada

EDUCATION

01/2021 – present	**BSc in Computer Science**
	University of Calgary – Calgary, AB, Canada
	• GPA: 3.95/4.00

09/2016 – 07/2020	**BEng in Metallic Materials Engineering**
	Dalian University of Technology – Dalian, Liaoning, China
	• GPA: 3.79/4.00

WORK EXPERIENCE

09/2022 – present	**Robotic Process Automation Developer Intern**
	Alberta Health Services – Calgary, AB, Canada

SKILLS

- HTML/CSS/JavaScript
- Redux
- SQL
- C#
- React
- Node.js
- Sequelize
- ASP.NET
- Vue.js
- Express.js
- Python
- Blue Prism
- Bootstrap
- MongoDB/Mongoose
- Java

PROJECT EXPERIENCES

Sipeng's Blog   [**Website**] [**GitHub(front-end)**] [**GitHub(back-end)**]
- My blog website built with **React**, **Bootstrap**, **Node.js**, **Express.js** and **MongoDB** database.
- Implemented features like CRUD operation on posts, pagination, filtering, etc.

My Shop   [**Demo**] [**GitHub(front-end)**] [**GitHub(back-end)**]
- An e-commerce website built with **React**, **Bootstrap**, **Redux toolkit**, **Node.js**, **Express.js, Sequelize** and **MySQL** database.
- E-commerce features: create accounts, log in, browse products, add to cart, place orders, make payments, etc.

Workout Day Gym Management System   [**Demo**] [**GitHub**]
- Group project for CPSC 471 at the University of Calgary built with **React**, **Bootstrap**, **Node.js** and **MongoDB** database.
- E-commerce features and a data management system to do CRUD operations on coaches, customers, orders, equipment, etc.

China Travel Guide [**GitHub**]
- My **ongoing** passion project built with **Vue.js**, **Node.js** and a **MongoDB** database.
- Display recommended activities in different Chinese cities, categorized by cities and provinces.

LANGUAGES

Mandarin Chinese (native speaker), English, French (basic level)