

# Hui Pan (Peter)

guaranstone@gmail.com | Fredericton, NB

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## Education:

July 2023 – till now:

**University of New Brunswick, Canada**

**College of Extended Learning, Coding Boot Camp**

**Major:** Full Stack Web Development

**Certificate:** in progress...

August 2001 – July 2005:

**University of Portsmouth, England, UK**

**Computing and Mathematics School**

**Major:** Computer Sciences

**Certificate:** Diploma

**Degree:** Hon. Degree of Bachelor of Science

August 2000 – July 2001:

**BEIJING UNIVERSITY OF TECHNOLOGY, CIBT**

**Major:** Computer Sciences

**Certificate:** Diploma

## Employment:

From November 2021 to Present:

**New Sight Education Inc., Fredericton, NB**

**Title:** Computer Network & Web Technician (NOC 22220)

**Duties:** 1. Manage, operate, update and maintain business network relevant matters;  
2. Create safe and smooth network environment for business team and users;  
3. Troubleshoot and solve computer and network related problem of all kinds;  
4. Develop business online education system and manage operation of the system, etc.

From August 2012 to October 2021:

**Beijing Guaranstone Technology Co., Ltd.**

**Title:** Manager

**Duties:** 1. As a technical service provider of SINOPEC, I was leading a team in charge of all SINOPEC related information-system projects. Helping our

customers to build reliable systems at both headquarter and local branches;

2. Undertake and establish the Real-time Database System for Contractor from Large-scale Groups to small companies. From the investigation and Analysis till the coding and on-line testing. I was in charge of fulfill our customer's need. After the delivery, troubleshooting the system-operation and de-bug the potential safety hazard until the Contract is completed.

3. In September 2015, I was led a team to participate in the "China Youth Internet Entrepreneurship Competition" and won the National Bronze Award on behalf of City(Beijing);

From June 2008 to August 2012:

**PETRO-CYBERWORKS INFORMATION TECHNOLOGY CO., LTD. MES Division**

**Title:** Project Manager & RTDB Engineer

**Duties:** 1. Senior Consultant of PCITC in the field of MES and Real Time Database System, and have more than 15 years' technology background on both Petrochemical and IT industry. My duty on PCITC was design, implement and manage the MES and RTDB system of SINOPEC, especially the Headquarters' systems.

Also I was the main expert actually driving the standardization of RTDB on SINOPEC.

The year 2008, I draft and published "The Specification of RTDBSystem" for the Refinery Division of SINOPEC.

The year 2009, I draft and published "The Specification of RTDBSystem" for the Chemical Division of SINOPEC.

During my service on PCITC, I completed the following systems:

- SINOPEC Product Operation and Command Scheduling System (Phase 1 and 2)
- SINOPEC Refinery Product Scheduling and Management System
- SINOPEC Chemical Product Scheduling and Management System
- SINOPEC Environment Control On-line System
- SINOPEC Hydrogen Local-Supple System
- SINOPEC ShanDong subsidiary RTDB system construction
- SINOPEC Product Oil Logistics Management System
- SINOPEC SiChuan subsidiary Equipment Maintain and Management System, etc...

**Certificate:**

**MTA(Microsoft Technology Associate)**

MTA\_98-375 HTML 5 Application Development

MTA\_98-382 Programming using JavaScript

MTA\_98-383 Programming using HTML and CSS

**Aspentech InfoPlus.21**

Aspen InfoPlus.21 System Administrator

Aspen InfoPlus.21 Application Development

Aspen InfoPlus.21 Advanced System Management

**Hobby and Interests:**

PADI Licensed Open Water Diver, Advanced Diver, Diving Lifeguard, I'm a passionate swimmer and ocean fans.