

Fucun Zhou

zhou0251@algonquinlive.com

613-979-0823

Nepean, Ottawa (K2J, 3V2)

PROFILE

Web Developer with extensive experience in technical services for overseas oil and gas field development. Specializes in web development, database management, and project coordination, with a proven ability to optimize operational efficiency through innovative technical solutions. Strong skills in communication, problem-solving, teamwork, and time management. Self-motivated learner with a passion for new technologies and continuous improvement.

SUMMARY OF QUALIFICATIONS

- Over 13 years of experience in technical services for overseas oil and gas field development.
- Proficient in Python, JavaScript, HTML, CSS, SQL, C#, and TypeScript.
- Skilled in web development using React, Vue, Node.js, PHP, Bootstrap, Redux, and jQuery.
- Strong graphic design skills using Photoshop, Illustrator, and Figma.
- Experienced in database management with MySQL.
- Skilled in Git and version control practices.
- Adept in daily Linux command operations.
- Fluent in both English and Chinese with Certified Translation and Interpretation credentials.
- Strong soft skills, including communication, problem-solving, teamwork, and time management.

EDUCATION

Diploma of Web Development and Internet Applications Program

Algonquin College, Ottawa, Ontario

2024 - 2025

Completed Level 1 & 2 with A+ grades in all courses.

Current GPA: 4.0/4.0.

Focus areas include PHP, ASP.NET, and multi-tiered.

Technology and Language Training Program

University of Waterloo, Waterloo, Ontario

2019 - 2020

Bachelor of Engineering in Petroleum Engineering

China University of Petroleum, Beijing, China

2007 - 2011

PROGRAM-RELATED SKILLS

- **Programming Languages:** Python, JavaScript, HTML, CSS, SQL, C#, TypeScript
- **Web Development:** React, Vue, Node.js, PHP, ASP.NET, Bootstrap, jQuery, Redux
- **Database Management:** MySQL, PostgreSQL
- **Version Control:** Git, GitHub
- **Operating Systems:** Windows, Linux and MacOS
- **Soft Skills:** Strong communication, problem-solving, teamwork, time management

EXPERIENCE

Overseas Oil and Gas Field Development Technical Service

- Led and managed technical service projects in oil and gas field development across international locations.
- Coordinated with multi-disciplinary teams to develop and implement efficient technical strategies.
- Enhanced operational efficiency through the integration of advanced technical solutions.
- Conducted technical training for staff, improving team competency and operational effectiveness.

PROJECTS

Github Repository:

- [GitHub Public Repository] (<https://github.com/FucunZhou>)
- Showcases a variety of projects in HTML, CSS, JavaScript, Bootstrap, C#, Python, and more. Includes personal web design and school assignments that demonstrate full-stack development skills.

CERTIFICATIONS & TRAINING

PMP Certification

2017

PMI (Project Management Institute), Daqing, China

AWARDS

Deans Honour of Academic Performance

2024

Algonquin College, Ottawa, Ontario

- Awarded for achieving A+ grades in all courses, with a GPA of 4.0/4.0.

Special Technical Innovation Prize

2017

Mineral Resources & Petroleum Authority, Mongolia

- Awarded for research and innovation in well techniques at Tamsag Oilfield, Mongolia

Top 10 Outstanding Youth

2017

Daqing Oilfield Co., Ltd., a subsidiary of China National Petroleum Corporation (CNPC)

- Recognized as one of the Top 10 Outstanding Youth among 3,300 candidates for exceptional contributions to company growth and development.

Market Development Advanced Individual

2015

Daqing Oilfield Co., Ltd., a subsidiary of China National Petroleum Corporation (CNPC)

- Awarded for outstanding performance in market development.