

# SHAOXIAN DUAN

---

duan0027@algonquinlive.com | 613-698-9423 | 20 Bon Echo Crescent, Kanata, Ottawa, ON  
| | <https://www.linkedin.com/in/shaoxian-duan-4659a92b7>  
| | <https://github.com/shaoxianduan>

## Profile

- Experienced IT professional with 10+ years in computer industry, including 2 years in project management and 3 years in outsourcing. Specialized in hardware development, software engineering, and networking, with a strong ability to troubleshoot and resolve complex technical issues. Proven expertise in designing and implementing hardware solutions enhance system performance and reliability. Committed to delivering high-quality results and fostering trust through a client-first approach.
- Client Service and Project Management
- Teamwork and Maintenance
- Configuration and Technical support

## Summary Of Qualifications

- Masterful in Microsoft Office365, encompassing expertise in Excel, Word, and PowerPoint.
- Problem Solving & Troubleshooting: Expertise in identifying and rectifying complex issues with computer hardware, software, and network connectivity, backed by more than 10 years of experience.
- Team Collaboration & Independence: Capable of operating both independently and as an integral part of a team, contributing positively in diverse working environments.
- Customer Service Excellence: Deeply committed to customer service, striving to achieve ultimate user satisfaction through dedicated and tailored support.
- Possession of a G license, Permanent Resident Card

## Education

### **CLOUD DEVELOPMENT AND OPERATIONS GRADUATE CERTIFICATE| 2024 – 2025| ALGONQUIN COLLEGE| OTTAWA, ON**

#### Program-Related Skills

- 1. Cloud-Native Development: Experience with cloud-native application development using Java, and micro-services architecture. Hands-on experience with PaaS and SaaS technologies
- 2. DevOps & Automation: Familiarity with Linux scripting, CI/CD pipelines, and containerization tools (Docker, Kubernetes). Experience automating deployment processes and integrating unit, API, and integration tests
- 3. Agile & Software Development Practices: Understanding of Agile methodologies, Experience using IntelliJ and Visual Studio for Java development, debugging, and testing
- 4. Cloud Platforms & Security: Knowledge of AWS, Azure, or Google Cloud Platform (GCP) services for hosting and managing cloud applications
- 5. Python/MySQL/machine learning frameworks (e.g., TensorFlow, Keras, Scikit-learn).

### **COMPUTER PROGRAMMING DIPLOMA| 2023 – 2024| ALGONQUIN COLLEGE| OTTAWA, ON**

#### Program-Related Skills

- 1. Database System / Proficient in SQL data analysis techniques
- 2. Operating System (GNU/Linux) 2023,9-Now/ Skilled in installing, configuring, and troubleshooting Linux

- 3. Java/Web Programming 2023,9-Now / Possesses intermediate proficiency in Java, JavaScript, HTML, CSS, PHP, with experience in simple Java programming, webpage creation

## Related Experience

### **INTERNATIONAL BUSINESS DIRECTOR| BEIJING YANGLIPIING INVESTMENT CO., LTD | BEIJING CITY CHINA | JAN 2012 – DEC 2022**

- Designed and executed targeted marketing strategies to enhance project visibility and engagement aiming for over 20% annual sales growth with both input and output exceeding \$1 million.
- Spearheaded investment in three projects with a budget exceeding 50 million RMB, led thcompany's own IPO project, raising 110 million RMB.
- Screened over 100 potential investment projects annually and provided expert guidance on business planning and establishment for startups and invested entities. and provided expert guidance on business planning and establishment for startups and invested entities.

### **DEPARTMENT MANAGER| BEIJING HONGMAHUAYI CO., LTD | BEIJING CITY, CHINA | JAN 2007 – DEC 2011**

- Executed surveys and perform data analysis to understand client preferences and behaviours  
Provided quarterly media output guides targeting financial news sectors and coordinated with major domestic financial media.
- Marketed spearheaded media promotion campaigns and directed website development to amplify digital footprint and boost brand visibility, producing over 50 promotional manuscripts annually.
- Optimized digital marketing strategies, increasing audience engagement by 25%.

### **PROJECT MANAGER| BEIJING CYTS SYSNET COMPANY | BEIJING CITY, CHINA | JAN 2005 – DEC 2007**

- Served as a project manager at a software development company specializing in insurance industry. Selected project programmers for three projects, including front-end, back-end, middleware, and project testers. Authored project reports and drafted software documentation.
- Addressed issues in project development such as excessive utilization of team members leading to low efficiency, non-standard issue tickets , tasks assigned verbally out numbering those in writing, and frequent changes in client requirements saved development time by 20%.
- Generated \$8 million in monthly insurance revenue for company's major client during pilot run.

### **SYSTEM ENGINEER| BEIJING TRANSPRO TECHNOLOGY CO., LTD | BEIJING CITY, CHINA | JAN 1997 – DEC 2005**

- Installed and managed Novell(3.12-4.0) software; configured Windows NT4.0 servers/clients and set up client permission protocols.
- Configured and optimized hubs and routers to enhance network performance.
- Installed and maintained structured network cabling systems, ensuring efficient data transmission.