




PERSONAL INFO QIUPING MA



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Sex Female | Date of birth 07/01/1990 | Nationality Chinese

WORK EXPERIENCE



PhD Student

Department of Economics and Business Economics, Aarhus University
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Mar 2019 – Now



Advanced Specialist for Logistics Quality & Problem solving

BMW Brilliance Automotive Company
<http://www.bmw-brilliance.cn>
Apr 2017 – Jan 2019

▪ **Lead G2X new-car-model package concept validation project to ensure successful G2X SOP**

- Coordinate BMW&BBA package departments. Key contribution: 1) assure package concept validity, reliability and stability within BMW Group production network for the ITO (Idea to offer development process) and series process. 2) select sensitive-part families for series package concept validation. 3) prevent batch quality problems with production volume ramp up in advance.
- Set up logistics supply chain quality monitoring platform and KPI. Key contribution: coordinate and implement appropriate design measurements within supply chain process including supplier qualification to meet BMW&BBA logistics requirements.

▪ **Lead import-part-wrong-delivery-prevention project for BBA, BMW and packing plant**

- Start root-causer identification initiative. Key contribution: 1) observe and summarize general trends and critical root-causers. 2) collect and summarize characteristics of import parts (Static & Dynamic) and wrong delivery cases. 3) select key elements for indepth cross-analysis.
- Develop EOP/SOP/LCI/PU CHANGE wrong-delivery-prevention concept and standardize operation processes. Key contribution: 86% wrong delivery cases avoided during critical periods - no negative logistical influence on production.
- On-site audit operation process of DB-Schenker and Syncreon packing plant in Germany. Key contribution: 1) increase process transparency and deliver indepth risk evaluation. 2) propose and prioritize improvement suggestions and continously perform optimizing action in packing plant. 3) establish wrong-delivery prevention benchmark and share successful methodologies with peer plants. 4) over 90% of existing risks are controlled or prevented.

▪ **Lead software development for smart reporting in department KPI monitoring**

- Define target items for supervision, basic program behavior and functionalities, and provide mathematical model for programming. Key contribution: 1) digitalize and automate existng manual calculation processes, and created improvement in process efficiency up to 55%. 2) create a common and synchronized base for KPI visualization and sharing.



Senior Specialist for Logistics Quality & Problem solving

BMW Brilliance Automotive Company
<http://www.bmw-brilliance.cn>
Feb 2015 – Mar 2017

▪ **Trouble shooting and problem solving for logistics quality problem in Assembly and Body Shop**

- Ensure logistics quality (wrong delivery/shortage/defects) of supplied parts according to group standards and perform appropriate containment and corrective actions proactively when logistics quality problems are identified.
- Work together with BMW interface departments for timely and effective problem solving(Q-gate set up/package concept validation and optimization/risk prevention measures, etc.) to ensure minimal negative influence and reduce potential risks for internal and external customers.

▪ **Establish Logistics Quality Steering System**

- Establish logistics quality steering system. Key contribution: 1) combine standard problem handling

process with good business experience to identify general principals and processes. 2) develop standard working instructions. 3) increase working accuracy and efficiency significantly for employees.



Team Assistant for logistics warehouse & transportation management

Amazon China

<http://www.amazon.cn>

Apr 2014 – Aug 2014

- Support supply chain regional manager and work closely with inventory management, inventory planning and regular cycle count to ensure inventory accuracy, and optimize inventory level and availability.
- Support procurement department to screen and select transportation suppliers through auditing suppliers' qualification and certification, and setting up supplier resources database.
- Ad-hoc administrative tasks, e.g. organization of meetings and workshops.

EDUCATION



M.Sc Transportation Planning and Management

Dalian Maritime University (211Project and key maritime institution under the Ministry of Transport)

<http://english.dlmu.edu.cn/>

Sep 2012 – Jan 2015 GPA: 3.6 (top 3%)

Summary of qualifications

Master the professional knowledge of logistics strategy, risk management, supply chain planning, etc. cultivate academic skills and ability to be able to deep analysis based on current status and evaluate the features of multiple supply chains.

Master Thesis

Research on Shenzhen Port Reply to the Industry Transfer based on Spatial Synergistic Effect

Honour

- China National Scholarship (the highest level scholarship established by the central government)
- Outstanding Graduate in 2015



B.Sc Foreign Trade and Transport

Dalian Maritime University (211Project and key maritime institution under the Ministry of Transport)

<http://english.dlmu.edu.cn/>

Sep 2008 – Jul 2012 GPA: 3.7 (top 2%)

Summary of qualifications

Familiar with foreign trade practices and regulations, master the basic theory and professional knowledge of transportation, especially for shipping industry and related logistics topics, to be an inter-disciplinary talent of technical and management skills in shipping transportation planning, organization, command, decision-making and management, qualified for the task of advanced technology and management in departments, enterprises and institutions.

Honour

- Excellent Student Scholarship
- 2nd prize of advanced mathematics competition
- Core member of Enactus
- Outstanding volunteer, prize for poetry writing and reading, fashion design and performance

PROFESSIONAL SKILLS

Job-related Skills

- Profound knowledge of logistic related technologies (e.g. Quality control Techniques and Failure Analysis/Risk Analysis methods), products (diverse car models and imported parts) and processes (supply planning processes including packing, transport, material flow, and logistic costs).
- Good experience with quality control, problem analysis, manufacturing processes, cost analysis, supplier quality assurance; result & quality oriented and ability to make decisions and to cope with stress under high pressure.
- Advanced user of office softwares with strong presentation skills (regular report of project progress and KPI status to Head and Senior Managers of logistics department).
- Strong with critical and creative thinking (product ambassador of BMW, star of VPS(value added production/process/people system), winner of logistics vision and logo design)

ACADEMIC RESULTS

Publications

- Coordination analysis of China's offshore energy transport channel security mechanism, Journal of Ocean University of China(JOUC) Publishers, 2013
- Risk analysis and cooperation research of the development of cargo owners fleets based on Game Theory, Navigation of China Publishers, 2013

Patents

- The design of Air-Suction Precision Seeder
- Utility Model Patent by State Intellectual Property Office of P.R.C in 2013.