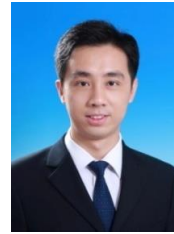


Zhang Jinyu



Personal Information

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|--|---|
| Name: Zhang Jinyu | Academic Degree: Master of Engineering |
| Hu Kou: Beijing | Date of Birth: 17/04/1985 |
| Mobile Phone: +86 131 6210 9821 | E-mail: ell_win@126.com |

Working Experiences

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|--------------------|---|--|
| Since 10.2014 | Employer: Bosch (China) Investment Ltd. | Department: Corporate Sector Purchasing & Logistics |
| | Position: Process & Product Cost Analysis, Manager | |
| 02.2010 to 11.2014 | Employer: BMW China Services Ltd. | Department: Purchasing and Supplier Network AP |
| | Position: Cost Engineering (2010 - 2014) | |

Education Background

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|--------------------|--|--|
| 09.2008 to 06.2010 | University: Beijing Institute of Technology | |
| | Degree: Master of Engineering | Major: Power and Mechanical Engineering |
| 09.2003 to 06.2007 | University: Beijing Institute of Technology | |
| | Degree: Bachelor of Engineering | Major: Vehicle Engineering |

Job Responsibilities

- **Process & Product Cost Analysis (Current position in Bosch)** since 10.2014
 - Department's responsibility: focusing on process & product cost analysis, providing supports and consultancies to Bosch Purchasing, Sales & Marketing and Production departments.
 - Personally responsibility: casting, forging and assembly technology, team leader for product benchmarking project.
 - Project type: purchased part cost analysis, negotiation support, process benchmarking and sales price analysis.
 - Working area: Bosch Automotive Business, Bosch Rexroth and Bosch Power Tools.
- **Cost Engineering (Last position in BMW)** 09.2011 to 11.2014
 - Conduct cost calculation for purchased parts or related investment to identify saving potentials or create target.
 - Support competitor vehicle analysis by conducting cost calculation for selected components and design.
 - Lead price negotiation with suppliers in cooperation with purchasing and other relevant departments.
 - Analysis of local markets about processes and technologies (material, machinery, etc.), and conducting benchmark projects to update and develop the know-how about local market.
- **Cost Engineering in BMW AG, Germany** 03.2013 to 10.2013
 - Worked and got trained in Cost Engineering Department of BMW AG in Munich, Germany.
 - Responsible for assembly technology in cost engineering department of BMW AG, supporting BMW worldwide high voltage battery system nomination process.
 - Developed the Assembly Cost Calculator with the integrated Chinese local factors.
- **BMW China Technical Trainee / Raw Material Localization** 06.2010 to 03.2011
 - As the first group of graduates whom are recruited by BMW China Purchasing Department, participated in the first BMW China Technical Trainee Program.

- Job rotation in Quality, Purchasing, Cost Engineering and Manufacturing departments in the first 9 months.
- Working in raw material localization team, developed the knowledge of plastic materials, related applications, production process and its situation in China.

Project Experience

- **QOROS 3 SEDAN BENCHMARK** 2014
 - **Project targets:** analysis its technical measures of crash structure (e.g. BIW); analysis the smart designs & cost down measures; gain inputs for BMW UKL projects (platform for front/four-wheel drive, compact car).
 - **Personal responsibility:** cost calculation for selected parts of Qoros 3, then analysis the potential cost down measures by comparing Qoros 3 parts with corresponding BMW UKL parts.
 - **Analyzed parts:** seat frame, front seat storage box, front axle low arm.
- **FAW-VW Q3 vs. EU Q3 BENCHMARK** 2013
 - **Project targets:** Analysis the parts revision and special measures have been applied to FAW-VW Q3 for Chinese market by comparing CN Q3 with EU Q3.
 - **Personal responsibility:** analysis the cost deviation of selected different parts in CN Q3 and EU Q3.
 - **Analyzed parts:** rear damper, cover for rear axle arm.
- **VBA Programming** since 2012
 - Create calculation tools, database management programs and reporting tools by developing VBA programs.
 - **Self-developed programs:** assembly line calculator, factor cost management program and different reporting tools.

Language Skills

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|---------|---|
| Chinese | ▪ native language |
| English | ▪ fluent in using English as a working language |

IT knowledge

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|----------------------|--|
| Engineering Software | ▪ proficiency in the use of Visual Basic, C, AutoCAD, Simulink |
| | ▪ familiar with Matlab, C++builder |
| CAD | ▪ Pro/E, CATIA |
| MS-Office | ▪ Excel, Word, PowerPoint, Publisher |

Certification

- | | |
|--------------|---|
| Professional | ▪ MTM-1 Certification by German MTM Association |
| | ▪ MTM-UAS Certification by German MTM Association |
| Language | ▪ CET-6 Certification |