

SCOTT W. BROWN, PMP

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PROGRAM MANAGER

Technically-minded leader with broad experience in directing technical programs within automotive parts sector. Highly skilled in leading multi-million-dollar projects and directing top-performing technical teams. Committed to the development and application of sound project management principles, governance, and controls to achieve project success. Developed innovative solutions and technology plans that provide value, align with business objectives, and follow industry standard best practices. Known for strategic project realignment to meet core objectives and delivery within budgetary and timing constraints. **Areas of expertise are...**

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|--------------------------------------|------------------------------------|-------------------------------|
| • Full Life Cycle Project Management | • Cross-functional Team Leadership | • Best Practice Methodologies |
| • Functional Safety | • Budgeting & Cost Reduction | • End-to-End Project Delivery |
| • Agile Methodology | • Continuous Process Improvement | • Quality Control & Assurance |
| • Client Relationship Management | • Global Markets Infrastructure | • Team Building and Mentoring |

PROFESSIONAL EXPERIENCE

DENSO INTERNATIONAL AMERICA, Southfield, Michigan

Program Engineering Manager, 2019 – 09/2020

Designing, coordinating, and improving the internal and external program processes of the organization. Head overall procedures of PaaS (Phone as a Key) projects and introduce new processes through strategic planning to attain business goals. Identify needs for skill improvements and arrange education session for team members to enhance productivity. Organize and conduct team meetings in accordance with the mission and goals of the organization for business development. Implement and manage changes and interventions to ensure project objectives are achieved. Track and manage customer issue tickets in JIRA.

Key Achievements:

- Managed development of MY 21 low energy blue tooth antenna module (BLEAM) through strategic research and planning.
- Authored new Master Project Development schedule that included all DENSO product development process tasks.
- Conducted weekly Functional Safety Reviews with the customer in accordance with ISO26262:2018 standards.
- Successfully completed IATF 16949 quality systems audit for the MY 21 BLEAM program and ASPICE 3.1

HUF AUTOMOTIVE NORTH AMERICA, Farmington Hills, Michigan

Senior Expert Project Management-Mechatronic Systems, 2016 – 2019

Managed high-value projects while keeping business KPIs from initiation to completion within given timeframe and approved budget. Collaborated and coordinated with technical teams to deliver project that spanned across one or more business units. Resolved technical issues, identified, and mitigated risks to ensure successful and on-time project delivery.

Key Achievements:

- Managed three Project Managers (direct reports) in North America and Mexico. Maintained departmental budgets, target cost, and profitability on all assigned programs.
- Bridged communication gap between project managers and senior management by leading project managers and overseeing reports.

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- Supported project managers in the development of General Motors Global A and B MY 20 Key Fob, and Cadillac LED door handle programs
- Managed the application development and launch MY 20 Toyota and Ford Kick sensors while maintaining target cost, profitability, quality, and timing commitments to the customer.

BEIJING WEST INDUSTRIES GROUP, Brighton, Michigan

Project Manager -Controlled Brake / Suspension Systems, 2011 - 2016

Developed mutually-beneficial relationships throughout the project with client and key stakeholders, while agreeing, setting, and managing expectations appropriately. Headed and assisted global teams from product designing and planning procedures for production release of Antilock Brake Systems (ABS) and suspension ECU products. Organized and coordinated project and contract handovers appropriately.

Key Achievements:

- Edited an existing validation test procedure to read product serial number prior to test and to support business procedures transparency.
- Authored and presented ABS brake tutorial for Chinese clients to enhance business relationship.
- Managed and coordinated all customer key milestone software and hardware deliveries.

TRANSPORTATION RESEARCH CENTER, Brighton, Michigan

Product Engineer | Systems Engineer, 2009 - 2011

Supervised and headed global teams in conceptual design, engineering analyses, thru production release for next generation ABS, and ESC (Electronic Stability Control) products. Communicated with ECU Project Team by maintaining reports of cost, quality, and timing. Improved new engineer skills by initiating education session of latest technology in the validation testing of ABS systems. Cooperated with software validation team by suggesting and implementing scope of requirements changes for improved testing.

Key Achievements:

- Authored numerous application software requirements specifications (with calibrations) for Jaguar radar programs.
- Developed DSP application algorithm specifications for Jaguar/Volvo radar systems.
- Crafted ABS systems design specifications, conducted integration bench (PCM, BCM, SRS, TCM), and vehicle level testing of ABS products in support of software and hardware design verification activities.
- Saved \$ 1.9M annually through process change management in General Motors assembly plant dynamic vehicle test (DVT)-airbag control modules.

***Additional Experience:** General Motors-Delco, GM-Hughes Electronics, and Delphi Electronics and Safety as a Lead Radar System and Lead Chassis System engineer, Manufacturing Development and Test engineer for passive safety systems (airbag modules)*

EDUCATION/TRAINING

Master of Business Administration

INDIANA WESLEYAN UNIVERSITY, Marion, Indiana

Bachelor of Science-Electrical Engineering Technology

MILWAUKEE SCHOOL OF ENGINEERING, Milwaukee, Wisconsin

Project Management Professional (PMP Certification 1537211), PROJECT MANAGEMENT INSTITUTE