Muhammad Zaidi bin Mohtar

Automotive Exterior & Interior Lighting (11 years)

Senior Manager Lighting - 09/2022 - 02/2025 CEER Motors, Saudi Arabia

- As Head of Exterior Lighting Center.
- Managed 6 manpower; 2 Manager and 4 Senior Specialist and External Support Engineers.
- Created and published Exterior Lighting Standards.
- Created and monitored department Key Matrix Performance.
- Created and monitored department Budget.
- Developed department Short-term and Long-term Planning.
- Trained Manager with Essential Skills and Planning.
- Problem Solving enabler.
- Familiar with setup a lean department process.

Lighting Advisor - 12/2021 – 08/2022 **Public Investment Fund – Velocity Project**, Saudi Arabia

- As Advisor for setup Exterior Lighting Center.
- Initiated foundation works on proposal exterior lighting concept and advisory on up-to-date automotive light technology.
- Proposed overall cycle development budget for exterior lights commodity.
- Conducted overall resource planning for exterior lights commodity.
- Familiar with build a department from ground zero.

Lead Lighting Engineer - 02/2020 – 11/2021 **Vinfast LLC**, Vietnam

- As Commodity Leader for develop premium exterior and interior lights.
- Prepared SOR, DVP, SPB and experienced Product Release Process; Planning, Investment and Production Release.
- Familiar with LED Light, RGB Ambient Light, AFS, ADB, LED Matrix, Projection Light, Animation Light and Light Bar.
- Familiar with Vietnam Regulation, FMVSS108 and SAE.





About Me

Nationality: Malaysian

Age : 38

Gender : Male

Address: Penang, Malaysia

Education

- Master's Degree in Engineering (Mechanical) 2018
- Bachelor's Degree in Engineering (Biochemical) 2010

Professional Certificate

- CATIA ADVANCE CERTIFICATE
- CATIA BASIC CERTIFICATE
- NX CAD DESIGN CERTIFICATE
- PMP CERTIFICATION TRAINING COURSE

Software Skills

- CATIA V5
- SIEMENS NX
- SIEMENS WORKSPACE
- ANSYS FLUENT
- AUTODESK MOLDFLOW
- GD&T
- MS PROJECT
- MS POWER POINT
- MS EXCELL
- SAP-ARIBA
- PROJECT MANAGEMENT CLICKUP



Assistant Manager - 05/2019-01/2020

Adient Automotive Holding (M) Sdn. Bhd., Malaysia



- Prepared SOW and Project Timeline.
- Managed Cross Functional Team.
- Familiar with NPI based on BOS and PLUS.
- Familiar with IATF 16949 Audit and VDA 6.3 Audit.



Senior Design Engineer - 11/2012- 06/2015 **Malaysian Automotive Lighting Sdn. Bhd.**, Malaysia



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- As Design Leader for Headlamp and Rearlamp.
- Finalized CAS from Concept Stage until Design Freeze.
- Experienced in development and industrialization exterior lamps from PROJECT KICK-OFF until SERIAL PRODUCTION.
- Familiar with Japanese Regulations, CCC and UNECE.







Design Engineer - 07/2010- 10/2012 **Ichikoh (Malaysia) Sdn. Bhd.**, Malaysia



- As Design Leader for Domelamp and Headlamp.
- Experienced in development and industrialization interior lamp from PROJECT KICK-OFF until SERIAL PRODUCTION.
- Familiar with Malaysia Regulations, UNECE and local VTA.





Part Time Research Assistant - 07/2007- 07/2010 National University of Malaysia, Malaysia



- As software programmer for SCADA system development from concept phase to commissioning, provide end-user training and aftersales technical support.
- List of clients such as Malaysian Nuclear Agency (Nuklear Malaysia), Defense Research Institute (STRIDE) and university.



Languages

- ENGLISH
- JAPANEASE
- MALAY
- VIETNAMESE
- ARABIC

Awards

- JPA SCHOLARSHIP 2010
- MYBRAIN15 SCHOLARSHIP 2015
- ZAMALAH SCHOLARSHIP 2015
- FINALIST IDEA2LIFE 2015

Contact

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