

# 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.
- Setup Department Controlled Process; Project Documentations, Product Lifecycle Management Flow Chart, Change Management Process and Weight Management Process.
- 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

Premium Resident : Riyadh, Saudi Arabia

Home Address : Kuala Lumpur, 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

## Software Skills

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

## Languages

- ENGLISH
- JAPANESE
- MALAY

## Awards

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

## Contact

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[my.linkedin.com/in/muhammad-zaidi-mohtar](https://my.linkedin.com/in/muhammad-zaidi-mohtar)

Personal Website :  
[www.muhammadzaidibinmohtar.com](http://www.muhammadzaidibinmohtar.com)

**Assistant Manager - 05/2019- 01/2020**

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



- As Program Manager for localization car seat.
- 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**



- 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.

