

Mohamed Haseb

Mechanical & Automation Engineer

Auto enthusiast looking for opportunities to enhance and develop technical skills in the field of automobile industry.

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EDUCATION

Mechanical & Automation Engineering

Amity University Dubai, UAE

09/2016 – 07/2020

Higher Secondary School

New Indian Model School, UAE

09/2009 – 03/2016

WORK EXPERIENCE

Graduate Engineer Trainee – Service Advisor

Auto Fix Multibrand Car Service Center

05/2021 – 11/2021

Dubai, UAE

Achievements/Tasks

- Initial Vehicle Health checkup.
- Preparing Health Check Report and send to customer.
- Explaining Technical details with customers.
- Estimating repair costs.
- Follow up with the customer.
- Coordinate with service technicians and customer.

Service and Parts Advisor Intern

Service My Car

03/2021 – 05/2021

Dubai, UAE

Achievements/Tasks

- Coordinate with service technicians and customer.
- Explaining Technical details with customers.
- Estimating repair costs.
- Preparing Quotation and Health Check Report.

Workshop Engineer Intern

Arabian Automobiles (Nissan, Infinity)

07/2019 – 08/2019

Dubai, UAE

Followed technical trainings provided by head of department and practice methodology to conduct intensive body shop repairs

Achievements/Tasks

- Replacement of automobile parts
- Conduct periodic vehicle service
- Calculate wheel alignment conditions
- Create technical reports of electrical wire harness
- Research on assignments related to diagnosis of problems occurring without regular service

Contact: Subramaniam – Head of Automobile Vehicle Training

SKILLS

Fault Diagnosis Troubleshooting Part designing
Technical estimation Car assembly Chassis designing
Engine overhauling Programming ECU Photography
AutoCAD Welding Videography Solidworks Ansys
Marketing

PERSONAL PROJECTS

Hybrid Go-Kart

-My final year major project to revolutionize motorsports industry. This hybrid go-kart facilitates racecar drivers to run on electric engine when the internal combustion engine fails in the middle of race.

Tire Tread Monitoring System

-Thesis research on automobile tires that monitors the reduction in thickness, using obstacle-detecting sensor, in order to prevent accidents caused due to tire burst.

ACHIEVEMENTS

Paper Publication

ICIEM Conference 2021

04/2021

-Research paper presentation on “Design and fabrication of a Hybrid Go-Kart”

ORGANIZATIONS

American Society of Heating, Refrigeration and Air-Conditioning Engineers (ASHRAE)

Student secretary for organizing falcon chapter conducted at university campus.

Amity Dubai Mechanical Engineers (ADME)

Media coordinator and event's organizer for ATOM fest at university campus open to the public.

Amity University Event Committee

Main media coordinator for various events conducted in university campus.

Amity Sports Committee

Actively participated as sports organizer to coordinate with outside universities and scheduling sports events with respect to the available time slots.

Workshop Engineer Intern

Al Gandhi Motors (GMC, Chevrolet, Fiat)

07/2018 – 08/2018

Dubai, UAE

Hands on experience to conduct technical diagnosis and repair. Worked in close proximity with the chief mechanic of the auto body shop.

Achievements/Tasks

- Analyze preliminary diagnosis report
- Learn and train on different troubleshooting methods
- Make a theoretical report on different technologies employed in various engine models
- Program using GM MDI MANAGE tool

Contact: Javid Khan – Assistant Manager

Mechanical Engineer Intern

Eco-Life Solar

07/2020 – 08/2020

Dubai, UAE

-Responsible for supervision of solar mechanical work on site

Achievements/Tasks

- Review technical drawings according to client specification
- Coordinate with project team on custom fabrication

Motorsports Marshal

Dubai Autodrome

11/2017 – Present (Part-Time)

Dubai, UAE

Joined and trained to become a licensed post marshal at Dubai autodrome to participate and support the pit crew as well as the organization to coordinate during the race.

Achievements/Tasks

- Post chief marshal during the 24hr Dubai series past 5yr, Le Mans Series 2021-2022 and National and International Race Events.
- Team coordination training.
- Post marshal training for flag signals and command calls.

Contact: Antony Joseph – HR at Dubai Autodrome

F1 Marshal

Yas Marina Circuit

11/2018 – Present (Part-Time)

Abu Dhabi, UAE

Actively supporting the marshal crew team as well as post marshaling team during the formula 1 grand prix on an yearly basis, since 2018.

Achievements/Tasks

- Close loop with race control, Intervention marshal, Blue Flag and DIGI Panel operator for Formula 1 2018 - 2021
- Team coordination training
- Intervention crew assistance
- Post marshal training for flag signals and command calls

Contact: Cezar Abou Chacra – Assistant Motorsport Director

Jumbo Electronics

Asus Laptop Sales, GITEX

10/2018 & 10/2019

Dubai, UAE

- Laptop marketing
- Public relation
- Negotiation
- Sales representation
- Team coordination

Contact: Mark John – Coordinator at Asus

Data Encoder

Tamouh - Medi Q Healthcare

01/2021

Dubai, UAE

- Covid-19 Response Encoder in DPI Test Center
- Taking Blood Samples
- Team coordination and Public relation

Volunteering

Various Events

2016 – 2019

Dubai, UAE

- Sales promoter, Adidas
- Guest service assistant, ABS Events
- Public service volunteer for Earth day, DEWA
- Photographer, international workshop by NAM
- Mobile sales promoter, Oppo

CERTIFICATE

Level 2 Certificate in Car Maintenance

Enrolled in a certification course that trains us technically to run diagnosis and troubleshooting tests in order to conduct intensive repair on car parts.

Solid Works

3D designing tool to model and simulate different car parts such as piston, connecting rod, shaft etc.

Introduction to Product Management

Process control and quality management course in order to eradicate defects while manufacturing car parts. Detailed training on sampling products to ensure the accepted quality limit is being satisfied.

Athletics

400m relay at Amity university sports fest
2nd in 600m & 3rd in 3000m at NYUAD Sprint Track Meet.
3rd in 4x100m & 4x400m relay at NYUAD Fall Track Meet.

INTERESTS

- | | |
|---------------|---------------|
| ◆ Photography | ◆ Football |
| ◆ Videography | ◆ Driving |
| ◆ Athletic | ◆ Travelling |
| ◆ Basketball | ◆ Socializing |

LAUNGUAGE

ENGLISH



HINDI



TAMIL



MALAYALAM



ARABIC



GERMAN

