

## PERSONAL DATA

### MUHAMMAD NAZREEN BIN ZULKARNAIN

Residential Address : T-5-16 KONDOMINIUM SELAYANG 228  
JALAN 1 SELAYANG BARU  
68100 BATU CAVES  
SELANGOR DARUL EHSAN  
MALAYSIA

Contact Number : +6019-2090794 (Mobile Phone)

Email : nazreenzulkarnain@gmail.com

Date of birth : 24<sup>th</sup> October 1989

Gender : Male

Race : Malay

Religion : Islam

Nationality : Malaysian

Marital Status : Single



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## EDUCATION

**July 2008 – November 2012**

**University of Technology MARA, Shah Alam, Selangor**

Bachelor of Engineering (Hons.) Mechanical

Dean's List for 2 semesters

CGPA : 3.16

*Major Courses:* Engineering Workshop Practice, Mechanical Engineering Design I and II, Thermodynamics, Thermal Engineering, Manufacturing Processes, World Class Manufacturing, Applied Welding Engineering.

Final Year Project: The Aerodynamic Analysis of BWB Baseline II E5-8 UAV with Canard Aspect Ratio (AR) of 8 at Angle of Attack of 10 Degree at 0.1 Mach number through CFD Simulation At Different Canard Setting Angles.

**May 2007 – April 2008**

**University of Malaya, Kuala Lumpur**

Foundation in Science

CGPA 3.0

**2002 – 2006**

**St John's Institution, Kuala Lumpur**

Sijil Pelajaran Malaysia

3A, 5B, 2C

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## WORKING EXPERIENCE

**TEXAS INSTRUMENTS MALAYSIA SDN BHD**

**2011**

Process Engineer Intern, QFN EOL Assembly Department  
Warpage Measurement on Leadframe, Offset Inspection for Laser Machine

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## EXTRACURRICULAR ACTIVITIES

- Attended Industrial Visit and New Welding Automation Technology Presentation by ARCMATIC Sdn. Bhd. **2011**
- Participated in Friendship Programme between Hiranuma High **2010**

School, Japan and Universiti Teknologi MARA (UiTM).

- Crew Members for Mechanical Engineering Carnival '10 **2010**
- Sports Committee for Mechanical Engineering Games Day (MEGADAY) '10 **2010**
- Participated in Forum Competition between schools. **2006**

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**CERTIFICATION**

- MCTS: Project - Microsoft Certified Technology Specialist: Office Project 2007 Managing Project. **2012**
- CSWIP 3.0 Visual Welding Inspector Level 1 **2012**  
  
Attended CSWIP 3.1 Welding Inspector Level 2 course and examination

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**RELATED SKILLS**

Computer Skills:

Microsoft Office Programs	Advance
Microsoft Office Project	Beginner
CATIA V5	Intermediate
Solidworks	Intermediate
AutoCAD	Intermediate

Technical Skills:

Welding (SMAW, GMAW, GTAW)	Beginner
CNC Machine	Beginner
Lathe and Milling	Beginner
Statistical Process Control (SPC)	Intermediate
5S, Continuous Improvement	Beginner

Language Skills:

Languages	Written	Spoken
English	Excellent	Excellent
Bahasa Malaysia	Excellent	Excellent

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**EXPECTED SALARY**

MYR 2400 (Negotiable)

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**DATE OF AVAILABILITY**

Immediate

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**REFERENCES**

Prof Dr Wirachman Wisnoe  
Head of Centre of Studies (Thermofluids)  
Faculty of Mechanical Engineering  
University of Technology MARA  
40450 Shah Alam  
Selangor Darul Ehsan  
Contact No : 03-55435121

Pn Zurriati Mohd Ali  
Lecturer  
Faculty of Mechanical Engineering  
University of Technology MARA  
40450 Shah Alam  
Selangor Darul Ehsan  
Contact No : 012-6553072