

# MICHAEL S. MAGADIA

Block 436C #19-166 Fernvale Road  
Singapore 793436  
Mobile #: +65-82817794  
E-Mail Address: michael.magadia85@gmail.com

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## OBJECTIVE:

- To obtain a responsible and well-deserved position that will give me an opportunity to contribute in further development, as well as enhance my skills as an Engineer in contributing to the growth of the company.
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## STRENGTHS AND SKILLS:

- Proficient in MS Office Applications (Word, Excel, PowerPoint)
  - Knowledgeable in AutoCAD, Programmable Logic Controller (PLC), Automation and Sensorics Applications
  - Knowledge in Problem Solving methods (5x Why Analysis, FMEA), and LEAN methodologies
  - Basic knowledge in ISO standards, and trained as an Auditor for ISO9001:2015
  - Licensed to Handle and Operate X-Ray Machines (R1) as recognized by NEA
  - Experienced and trained in Manufacturing Industries (Automation processes)
  - Knowledge in Mechanical, Electrical and Electronics troubleshooting
  - Leadership skills and also a good working teammate.
  - Can communicate and write well in English language.
  - Possesses strong interpersonal and problem-solving skills.
  - Able to handle multi-task, have initiative and always focused on improvements and implementations.
  - Hardworking, smart, reliable, and efficient working ability.
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## WORK EXPERIENCE:

COMPANY : **VENTURE CORPORATION LIMITED**  
Block 5006, TECHPlace II, Ang Mo Kio Ave 5, Singapore 569873

JOB TITLE : ***Process Engineering Assistant***  
***Engineering Department***

DATE : December 19, 2012 - present

### JOB DESCRIPTION :

- To assist Engineer in process flow improvement, troubleshooting, maintaining and making engineering improvement to the automation lines.
- Identify and manage process improvements relating to product quality, cost, cycle time and manufacturing line efficiencies.
- Analysis, proposals and implementations of corrective action plans to resolve quality issues.
- Provides line support and optimization of yield improvement plans
- Leads in team-based and manufacturing activities
- Set-Up BOM and prepare reliable procedures
- Conducts training for Production Staffs
- Performs any other duties as assigned by the Company
- Troubleshoot and operate X-Ray Machines
- ISO9001:2015 Internal Auditor Trainee (YR2020)
- Certified TR53 ESD Auditor (since 2016)

COMPANY : **HOYA GLASS DISK PHILIPPINES, INC. – P2**  
Lot I-A, Phase I-B, First Philippine Industrial Park  
Tanauan City, Batangas

JOB TITLE : ***Equipment Engineer***  
***Factory Engineering Department***  
***Facilities – Equipment Section***

DATE : June 02, 2010 – July 13, 2012

JOB DESCRIPTION : Responsible for the installation, troubleshooting and repair, maintenance of automated production machines. Machine improvement.

- Implement Preventive Maintenance of production machines
- In-charge of installation and set-up of new machines.
- Monitor spare parts.
- In-charge of troubleshooting and repair of production machines.
- Coordinates with other Shift Supervisors and Engineers in planning and scheduling the operation of the section.
- In-charge of the improvement of machine performance.
- Ensures that materials and equipment used are in accordance with documented procedures and specifications.
- Updates and maintains all necessary quality records within their responsibility.
- Provides on the job training for Equipment Technicians or Crews as required by the documented operation procedures and instructions or quality plan.

COMPANY : **AICHI FORGING COMPANY OF ASIA, INC**  
Bo. Pulong, Sta. Cruz, Sta. Rosa City, Laguna

JOB TITLE : ***On-the-Job Training (OJT)***  
***Engineering Department***  
***Process Engineer***

DATE : December 4, 2008 – March 4, 2009

Project : **Automated Lubricating Machine**

- Responsible in lubricating the dies in the forging machine. Proper amount and proper placement of lubricant should be done in the die to produce good quality of forged product.
- Conduct a study and proposed a project that will improve the process, the company was using, especially the lubrication of the dies of the forging machine.

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## **EDUCATIONAL ATTAINMENT:**

TERTIARY : ***Bachelor of Science in Mechatronics Engineering***  
**Batangas State University**  
Alangilan, Batangas City  
SY: 2002 – 2009

SECONDARY : **St. Joseph Institute**  
Poblacion E, Rosario, Batangas  
SY: 1998 – 2002

PRIMARY : **Rosario East Central School**  
Poblacion A, Rosario, Batangas  
SY: 1992 – 1998

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**SEMINARS ATTENDED:**

**“FUNDAMENTALS OF PRODUCT QUALIFICATION AND COMPLIANCE VERIFICATION TECHNIQUES”** – June 29, 2018

Venture Corporation Limited, Singapore

**“NIKON XTV XRAY SYSTEM TRAINING CLASS”** – December 5, 2017

Venture Corporation Limited, Singapore

**“5DX MACHINE OPERATION AND MAINTENANCE”** – January 4, 2017

Venture Corporation Limited, Singapore

**“TR53 ESD AUDITOR CERTIFICATION COURSE”** – June 24, 2016

Venture Corporation Limited, Singapore

**“X6000 MACHINE APPLICATION TRAINING”** – April 14, 2016

Venture Corporation Limited, Singapore

**“EMERGENCY PREPAREDNESS – SPILL DRILL”** – October 12, 2011

HOYA GLASS DISK PHILIPPINES, INC., FPIP, Batangas

**“WHY – WHY ANALYSIS ”** – December 16, 2011

HOYA GLASS DISK PHILIPPINES, INC., FPIP, Batangas

**“PLC – AUTOMATING S7 300 (SIEMENS)”** – August 12, 2008

TESDA IV-A Regional Training Center-CALABARZON, Batangas City

**“CNC TURN PROGRAMMING AND OPERATION”** – March 4, 2008

TESDA IV-A Regional Training Center-CALABARZON, Batangas City

**“PROGRAMMABLE LOGIC CONTROLLER (PLC)”** – August 19, 2006

Amphitheater, Batangas State University Main Campus II

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*I hereby certify that the above information is true and correct to the best of my knowledge.*

**MICHAEL S. MAGADIA**