



NUR ATHIRAH BINTI JAHAMUDDIN**B.ENG (HONS) ELECTRICAL ENGINEERING (ELECTRONICS)****ADD: NO 17 JALAN KUALA SANGLANG 02800, KANGAR PERLIS****EMAIL: athirahjaha@gmail.com****TEL: +60174927413**

PERSONAL DETAILS	WORK EXPERIENCE
IC Number: 940306-09-5058 Nationality: Malaysian Marital Status: Single Expected Salary: RM2300 (Negotiable) Availability: Immediately Willing to travel: Yes License: D	 A member of UEM  Internship Trainee Cement Industry Malaysia Bhd (CIMA), Bukit Keteri, Chuping Perlis Jun-Sept 2016 (Electrical Department) <ul style="list-style-type: none">Exposed to the production process of the cement starting from the quarry until the packaging processAssisted in setup, monitor and calibrate electrical instrument inside the plantExposed to the electrical drawings
EDUCATION BACKGROUND	SKILLS
2013-2017 Universiti Malaysia Pahang B.Eng (Hons) Electrical Engineering CGPA: 2.44/4.00 MUET: Band 3 2012-2013 Kolej Matrikulasi Perlis Science Stream (Module 3) CGPA: 3.12/4.00 2007-2011 SMK Dato Sheikh Ahmad SPM: 5A IB 3C PMR: 7A 1B	TECHNICAL SKILLS <ul style="list-style-type: none">Programming (C programming, C++, Matlab, Arduino)Microsoft Office (MS Word, Excel, Powerpoint, etc)Hardware troubleshootingAutoCad SOFT SKILLS <ul style="list-style-type: none">Excellent written and verbal communication skillVery adaptable working in changing environmentExcellent time management and highly organizedAbility to work independently or as team LANGUAGES <ul style="list-style-type: none">Malay (Read, Write, Converse)English (Read, Write, Converse)Deutsch (Beginner)
ACHIEVEMENTS	
NATIONAL <ul style="list-style-type: none">Participant for Neon Night Run Competition for International Festival Innovation on Green Technology (i-FINOG 2016) FACULTY <ul style="list-style-type: none">Project Crew for Intensive School Enrichment Project (ISEP)Project Crew for Festival FKEE 2014	

COURSE LIST

ENGINEERING SUBJECTS

- Circuit Analysis I
- Basic Electronic Instrumentation
- Basic Physics
- Technical Drawing
- Instrumentation & Measurements
- Electrical Wiring Motor Control
- Circuit Analysis II
- Project Management
- Computer Programming
- Basic Electropneumatic
- Basic Programmable Logic Controller
- Digital Electronics
- Plc Applications
- Industrial Electropneumatic
- Analog Electronics I
- Electromagnetic Fields Theory
- Analog Electronics II
- Electrical Machines
- Microcontroller Applications
- Pc Interfacing
- Maintenance Technology
- Digital Signal Processing
- Electrical Power Systems
- Engineers & Society

- Signals & Networks
- Principles of Control Systems
- Occupational Safety & Health
- Microprocessor
- Industrial Training
- Principles of Communication Systems

ENGINEERING CORES (ELECTIVES)

- Engineering Project I
- Engineering Project II
- Integrated Engineering Design
- Multimedia Technology & Applications
- Power Electronics & Drives Systems
- Industrial Instrumentation
- Antenna & Propagation
- VLSI Design & Process
- Embedded Controller Technology

ENGINEERING MATHEMATICS

- Ordinary Differential Equations
- Applied Calculus
- Applied Statistics
- Numerical Methods

ENGINEERING PROJECT

YEAR	TITLE	PROJECT DESCRIPTIONS
2017	Final Year Project (FYP) Object Shape-Based Robot Body Alignment	This project involved the development of vision-based system that will be applied to a readily developed robot, Remote Guided Vehicle (RGV) which function to transfer the copper spools from the rack inside the inventory/warehouse to the testing area at Vacuumschmelze(M) Sdn. Bhd. Pekan. It allowed the system to change from RGV to Automated Guided Vehicle (AGV).

REFERENCES

<p>PROFESOR MADYA DR MOHD RAZALI BIN DAUD</p> <p>Final Year Project Supervisor Faculty Electrical and Electronic Engineering, Universiti Malaysia Pahang mrzali@ump.edu.my Tel : +601110776526</p>	<p>DR. JOHARI BIN MOHAMAD</p> <p>Academic Advisor, Faculty Electrical and Electronic Engineering, Universiti Malaysia Pahang johari@ump.edu.my Tel : +6094246004</p>
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