



# FIKRI RASIH

ENTRY LEVEL

## EDUCATION

- 2012 - 2016 ● **BACHELOR OF MECHATRONIC ENGINEERING**  
At University of Malaysia Perlis ♥ Arau, Perlis  
➤ CGPA is 2.91 and I'll be graduating in 2016
- 2011 - 2012 ● **MATRICULATION PROGRAMME (PHYSICAL SCIENCE)**  
At Johor Matriculation College ♥ Tangkak, Johor  
➤ Graduated at 2012 with a CGPA 2.89

## WORK EXPERIENCE

- JUNE 2015 to SEPTEMBER 2015 ● **TECHNICAL ASSISTANT**  
At Utusan Melayu (M) Bhd ♥ Bangi, Selangor  
➤ During my industrial training which I undertook with Utusan Melayu (M) Berhad, I need to do maintenance on Electrical and Electronics equipment of the machine. I was given task to do maintenance on printing machine. I am also involved in testing and installing for the three phase motor. I had experienced on troubleshooting of the conveyor line issue.

## FINAL YEAR AND TEAM PROJECTS

- 2015 - 2016 ● **ANALYTICAL MODELLING AND ANALYSIS OF PIEZOELECTRIC BEAM WITH TRAPEZOIDAL SHAPE**  
➤ The geometry of a piezoelectric cantilever beam will greatly affects its vibration energy harvesting ability. By analysis of the trapezoidal beam using numerical method approach focusing on bisection approximation method, the output of natural frequencies of the beam is determined.
- 2015 - 2016 ● **SNATCH AND THEFT ROBBERIES ALERT SYSTEM**  
➤ In this project, we proposed an alarm and mechanical system on the handbag leather to prevent people from being a victim and prevent injury for the victim.

### Personal Details

✉ fikri\_rasih@yahoo.com.my  
☎ 0127328532  
🏠 80, Taman Tangkak Jaya 2,  
84900, Tangkak, Johor

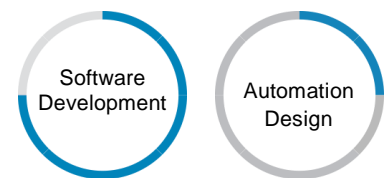
### Other Information

Driving License : B2, D full  
References : Available on request  
Willing to relocate : Yes

## WHY ME?

I am keen to contribute to the success and growth of the organization by undertaking the challenging assignments and delivering timely results by applying best of my knowledge and skills.

## SKILLS



PLC	● ● ● ● ●
MS Excel	● ● ● ● ●
Matlab	● ● ● ● ●
Proteus	● ● ● ● ●
Arduino	● ● ● ● ●
Automation Studio	● ● ● ● ●
Image Processing	● ● ● ● ●
C, C++ programming	● ● ● ● ●
COMSOL	● ● ● ● ●

## STRENGTH

### GREAT LEADERSHIP

- Able to manage team successfully

### MOTIVATED

- Highly motivated to achieve goals and be successful in life

### TIME MANAGEMENT

- Able to multitask successfully