

# Loh, Jian Rong

## Contact Details

Address : 28, Jalan Puncak, Taman Bandar,, 83000 Batu Pahat, Johor, Malaysia, Batu Pahat, 83000, Johor, Malaysia  
Telephone No. : 60-607-4310170  
Mobile No. : 0127352489  
Email : makoto927@hotmail.co.jp

## Personal Particulars

Age : 26 years  
Date of Birth : 27 Sep 1984  
Nationality : Malaysia  
Gender : Male  
Marital Status : Single  
NRIC No. : 840927-01-5059

## Qualification

Qualification : Master's Degree  
Field of Study : Engineering (Computer/Telecommunication)  
Major : Wireless Networks  
Institute/University : Yokohama National University, Japan  
CGPA : 3.61/4  
Graduation Date : Mar 2010

Qualification : Bachelor's Degree  
Field of Study : Engineering (Computer/Telecommunication)  
Major : Telecommunication  
Institute/University : Multimedia University (MMU), Malaysia  
Grade : Grade A/1st Class  
Graduation Date : May 2007

## Experience

Experience Level : Fresh Graduate

## Employment History

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## Skills

(**Proficiency: Advanced** - Highly experienced; **Intermediate** - Familiar with all the basic functionalities; **Beginner** - Just started using or learning the skill)

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## Languages

(**Proficiency: 0=****Poor** - 10=**Excellent**)

Language	Spoken	Written
English	7	7
Chinese	8	8
Japanese	7	8
Bahasa Malaysia	5	6

### Text Resume / Additional Info

#### SUMMARY OF EDUCATION:

1. Yokohama National University, Japan

2010 - Master of Engineering under Division of Physics, Electrical and Computer Engineering major in Physical Information Engineering

2. Multimedia University, Malaysia

2007 - Bachelor of Electronics (Hons.) Majoring in Telecommunication

#### PUBLISHED PAPERS:

1. Domestic (Japan) Conference Papers

Jian Rong Loh, Gabriel Porto Villardi, and Ryuji Kohno,

"Analog Network Coding of Spreaded Signals with Simple Packet Combining,"

The 25th Technical Committee on Wideband System (WBS 2009), pp.-, 9th Dec. 2009. (in English)

2. IEICE Annual Conference Letters

Jian Rong Loh, Gabriel Porto Villardi, and Ryuji Kohno,

"Analog Network Coding of Spreaded Signals with Packet Combining,"

2009 IEICE Society Conference, no.-3-, Sept. 2009. (in English)

#### INDUSTRIAL TRAINING:

Quality Control (QC) Relay Technical Assistant, Fujitsu Components (Malaysia) Sdn. Bhd.

Oct 2006 ~ Dec 2006

\* Assisted in carrying out testing and assessment of quality of relays in the production line, and reports any defects found in the product for further assessment and rejection.

#### COURSEWORKS:

	GRADE
1. Computer Aided Design of Electronic Circuits	A
2. VLSI System Design	A
3. Signal Theory	A
4. Applied Topology	A
5. Advanced electromagnetic wave systems	S
6. Multimedia Mobile Communication Network	A
7. Advanced Digital Communications	S
8. Coding Theory	S
9. Fault Tolerant Systems	A
10. Advanced Topics in Electrical and Computer Engineering (I)	S
11. Seminar in Electrical and Computer Engineering II A	A
12. Seminar in Electrical and Computer Engineering II B	A
13. Introduction to Stochastic Processes	S
14. Information & Communications Infrastructure	B
15. Digital Circuit Theory	B
16. Multimedia Wireless Communication Network	B
17. Media Signal Processing A	B
18. Seminar in Electrical and Computer Engineering I A	C
19. Seminar in Electrical and Computer Engineering I B	C

#### Grading System:

S(100-90) A(89-80) B(79-70) C(69-60)

Availability : After 1 May 2010

### Job Preferences

Expected Monthly Salary : RM 2500  
Willing to Travel : Yes

### References

Name : Ryuji Kohno  
Relationship : Former Thesis Supervisor  
Position : Professor  
Company : Yokohama National University  
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