RESUME



TAN KEE CHIN 陈琪珍

Contact Information

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Incheon, Republic of Korea.

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Personal Particulars

Date of Birth : 13 Aug 1982 Age : 28 years old **Nationality** : Malaysian-Chinese Gender : Female

Marital Status Alien Registration No.: 820813-6120693 : Married

Current Visa F-2-1 Religion : Christian

Career Objective

To obtain a full time position in a multinational that offers a professional working environment and enabling me as a fresh graduate to grow while meeting the corporation's goals.

Educational Background

Institution University of Malaya Institution Inje University City/Country Republic of Korea City/Country Malaysia Master's Degree Qualifications Bachelor's Degree Qualifications

Biomedical Engineering Biomedical Engineering (MRI) Major Major

February 2009 Completed August 2006 Completed

Skill Summary

Non Technical

Skills

Leadership, discipline and responsible; Ability to work individually and as a team

member; Self-confident, persevere and tolerant.

Computer

Skills

1. MS Word (Advanced) 2. MS Powerpoint (Advanced)

3. MS Excel (Intermediate)

4. MATLAB (Intermediate) 5. AutoCad (Intermediate) 6. Haansoft Hangul (Intermediate)

Language

Skills

1. English (Advanced)

2. Chinese (Advanced) 3. Malay (Advanced)

4. Taiwan-Hokkien (Advanced) 5. Hong Kong-Cantonese (Advanced)

6. Korean (Intermediate)

Employment History

Company Inje University **Position** Researcher **Start Date** June 2009 **End Date** May 2010 • To proofread the English research papers, articles and journals Responsibilities

To assist other researchers on writing and presenting English papers To support the Signal and Imaging System Laboratory on research projects and publishing

English papers

Company Plato Academy **Position English Teacher End Date** Start Date May 2009 May 2010

Responsibilities • To teach Korean kids, both kindergarten and elementary school students English

To improve their speaking and listening skills in English

• To intensively develop their English pronunciation, articulation and intonation via

conversation classes

To outline monthly teaching plans and prepare extra teaching materials such as English

games and songs to make the learning process more interesting To summarize and report daily teaching progress to the principal

Company Inspire Vision Technology **Position** Sales Engineer Nov 2006 August 2006 **Fnd Date** Start Date

Responsibilities · Approached and visited newly built hospitals and clinics to expand the market network of

the company

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• Distributed and sold medical instruments especially Siemens ultrasonic machines to hospitals and clinics

· Demonstrated the applications of medical equipments to customers and provided supports on machine handling

Created and delivered handbills to hospitals and clinics to introduce new machines

Company Subang Jaya Medical Centre Position : Student Trainee **Start Date** : November 2004 **End Date** : March 2005

Responsibilities • Performed routine preventive maintenance and services on biomedical equipments

Troubleshot the malfunctioned biomedical equipments with the other engineers

• Learned to use the SAP Plant Maintenance Module and implemented with the e-work order on Lotus Notes as the department's goal towards paperless maintenance and management

Additional Information

EXTRA CURRICULUMS:

- •Vice President School's Prefect
- •Secretary Youth Cadet Corps
- •Committee Member Badminton Club (Representative Player)
- •Speech Contest Trilingual (English, Chinese & Malay) District Representative Speaker

University of Malaya (2002-2003)

- Social Director The 45th Executive Committee of Engineering Society University Malaya (ESUM)
- •Director Trip to University & Industry (ESUM Project)
- •Marketing Director Engineering Faculty Interaction Week 2002/2003 (ESUM Project)
- •Ceremony Director Engineering Invention & Innovation Challenge (ESUM Project)

FINAL YEAR PROJECT IN UNIVERSITY OF MALAYA:

Scanning System and Computer Control for Microwave Imaging of Breast Cancer

MASTER'S RESEARCH IN INJE UNIVERSITY:

A Novel MR Phase Unwrapping Algorithm for Temperature Mapping

RESEARCH PROJECT IN INJE UNIVERSITY

- 1. A basic study on embodiment of theragnosis system using MR molecular with electromagnetic -wave heating unit and self-heating nanoparticle
- 2. Nondestructive measurement of metabolite from stem cell differentiation using MRI and MRS

AWARD

- 1. Grand Prize Winner The 6th Annual Inje University Contest for English Research Paper, Nov 2008
- 2. Guerbet Best Paper Award The 14th Annual meeting of KSMRM, Oct. 2009

PROCEEDINGS

- 1. K.C. Tan et al. "Preliminary Study on the MR Temperature Mapping using Center Array-Sequencing Phase Unwrapping Algorithm", Journal of Korea Society for Magnetic Resonance in Medicine (KSMRM), December 2008
- 2. K.C. Tan et al. "Preliminary Study on the Novel MR Thermal Mapping using Self-developed Phase Unwrapping Method", 38th The Korean Society of Medical & Biological Engineering, November 2008
- 3. K.C. Tan et al. "A Revised and Robust Method to Unwrap MR Wrapped Phase Images", Korea Society of Magnetic Resonance in Medicine, October 2008.
- 4. K.C. Tan et al. "A Simple, Fast, and Robust Phase Unwrapping Method to Unwrap MR Phase Images", 4th Kuala Lumpur International Conference on Biomedical Engineering, June 2008.

 5. <u>K.C. Tan</u> et al. "A Simplified MR Phase Unwrapping and Thermometry", 37th The Korean Society of Medical &
- Biological Engineering, May 2008.

References

Name Prof. Mun Chi Woong Prof. Shin Jung Woog Name 82-55-320-3297 Telephone No. 82-55-320-3317 Telephone No. **Email Email** siw@bme.inje.ac.kr mcw@inje.ac.kr

Position Associate Professor **Position** Professor

Institution Dept. of Biomedical Institution Dept. of Biomedical

Engineering, Inje University Engineering, Inje University