



CURRICULUM VITAE FOR NARENRAJ A/L DURAIRAJU

NAME: NARENRAJ A/L DURAIRAJU

IC NO: 930306-10-6299

ID: 1112702106

GENDER: MALE

DOB: 6th MARCH 1993

CURRENT ADDRESS: C2-3-3, BLOCK C2, CYBERIA CONDO C, 63000 CYBERJAYA,
SELANGOR DARUL EHSAN.

PERMANENT ADDRESS: NO.15, LORONG PERMAI 5B, TAMAN PENDAMARAN PERMAI,
42000 PELABOCHAN KLANG, SELANGOR DARUL EHSAN.

CONTACT NO: 011-28866102

EMAIL: narenrajdurairaju@gmail.com

FACULTY: FACULTY OF ENGINEERING, MULTIMEDIA UNIVERSITY, CYBERJAYA

JOB: INTERNSHIP

DURATION: 3 MONTHS (MARCH 2017 – JUNE 2017)

OBJECTIVE: TO DEVELOP MY ENGINEERING SKILLS AND OBTAIN HANDS-ON
EXPERIENCE IN THE FIELD

EDUCATION

Department: Faculty of Engineering, Multimedia University, Cyberjaya Campus
Course: B.Eng. (Hons) Electronics Majoring in Telecommunications
Expected Graduation: March 2018
Current CGPA: Ongoing

Highest Qualification

MMU-Alpha (Foundation)

Field of Study: Foundation in Engineering (Cyberjaya Campus)

CGPA: 2.93/4.00

Date of Completion: 31st May 2012

Second Highest Qualification

Sijil Pelajaran Malaysia (SPM) 2010

Field of Study: Science (SMK Batu Unjur, Klang, Selangor)

Date of Completion: 31st December 2010

Grade: 5A's 1B's and 4C's

PROJECTS

- Development of Outdoor Mobile Robotic Assistant using Arduino and Bluetooth Module.
- Proposal and Designation of Wired and Wireless Communication Network using given budget and resources.
- Designation and development of Hydrogen Fuel Cell for internal usage.
- Designation of an ad-hoc communication network using eNSP Software.
- Designation of a Time and Alarm Clock System with enhancements using 8051 microcontroller.
- Designation of a traffic control system using digital logic design.
- Content-Based Image Retrieval System (CBIR) using Matlab and Octave.
- Research Paper on Evolution of Mobile Wireless Communications from 1G to 5G.
- Designing network system for high rise residential building.
- Research on OFDM, 4G LTE and its applications in our daily life.

GENERAL SKILLS

- Communication skills: able to handle all types of individuals, a good listener, able to give opinions and accept critics in a constructive manner.
- Well organized, flexible and willing to learn new things at workspace. Always try to understand new things by practicing or exploring it in any media or sources available.
- Numerical skills: able to handle either simple or complex calculations related to engineering. Good at estimating and finding solutions for any particular problem.
- Analyzing and problem solving skills: able to analyze given sufficient information, interpret and solve the problem using aids.
- Teamwork skills: best at team based works either as a leader and also a member. Accomplish assigned task within the given time as a team.
- Leadership skills: able to take responsibilities, lead and guide group members, assign various task to the members and most importantly come out with the best possible result.

COMPUTER SKILLS

- Excellent in handling MS Office.
- Developed basic C programming, C++, Matlab and Knoppix(Linux) programming.
- Worked on projects involving the usage of Pspice, Multisim simulation software, EagleCAD, Arduino and eNSP(Huawei).

LANGUAGES

- Speaks fluently in English, Malay and Tamil.

AWARDS

- Best student and Leader of The Year award overall (2005)
- 'Best Team Spirit Award' National Robotics Competition (2007-2009)
- Best scorer award (2010)