

# NGUYỄN VĂN QUANG

6<sup>th</sup> Quarter, Linh Trung Ward, Thu Duc District, Ho Chi Minh City  
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## Personal Profile

A motivated, adaptable and responsible seeking in an electronic and telecommunication engineer position which will utilize the professional and technical skills developed through past work experiences in this field. I have a methodical oriented design and a strong drive to see things through to completion.

## Career Objective

To work in a challenging environment using all my skills and efforts to explore in different fields and seek an opportunity for continuous learning

## Experience

**September 2014-Present Hardware Engineer Design ICDREC**

- Research and design system for Digital signal process and architecture microcontroller.
- Building test environment and the software algorithm
- Write software code to implement the specification design
- Resolved, debug, relevant problem system faults
- Ensuring that contact the header and the other groups.

## Education

2009-2014: Engineer electronic and telecommunication  
Hue University of Sciences

- Good Degree with Professional Placement

### Relevant Modules:

- Circuit Modelling and analysis electronic circuits Systems (89%)
- Understanding Electronic and telecommunication Systems (93%)
- Hardware system design (30%)
- Data structure and algorithm (30%)
- Digital signal processing theory and design (20%)
- Computer architecture organization and design (20%)

## Skills and Achievements

### Achievements:

- Have good knowledge of architecture computer, digital signal processing system, data structure and algorithm
- Strongly familiar with hardware language as C, C++, Verilog
- Understanding excellent the script language as Python, Perl, Matlab, TCL (Tool Command Language)...

### Skills:

- An excellent math, science, technology and IT skills
- The ability to analysis complex problems and assess solutions
- Strong decision-making skills
- The ability to prioritize and plan work effectively
- An excellent interpersonal and team working skills
- A clear understanding of electrical health and safety regulations.

## Interests

I enjoy reading history books, watching football and socializing with friends and family.

## References

### Nguyen Tan Phuoc

Header Specification II Team

Integrated Circuit Design Research and Education

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