

CURRICULUM VITAE

NGUYEN VAN TINH

Embedded Engineer



Male



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OBJECTIVES

Become a master in Embedded software programming, Become a project manager in the 5 years

EDUCATION HISTORY

09/2015 - 09/2020 HCMC University of Technology and Education
Major: Electronics and Communication Engineering

SUMMARY INFORMATION

- Expertise in operating system programming language tools & technology:
 - CCNA, C C++, Python, Verilog
 - Microsoft word, excel, PowerPoint

WORKING HISTORY

02/2020 - present BAN VIEN

09/2019 – 12/2019 UNIVERSITY OF TECHNOLOGY AND EDUCATION

PROJECT REFERENCE AND SKILL SET

**PROJECT
NAME:**

Full Phases- MCAL Drivers - AUTOSAR MCAL (RENESAS)

Position:

Embedded Software Engineer

Responsibilities:

- Maintain and develop for PORT module
- Handle Unit Test, Integration test, checklist

- Investigate the root cause of the process error and fix when execute testing
- Support costumers when there are new requirements
- Test API with DaVinci, Cantata,
- Handle designing, coding and testing phase in V-model
- Microsoft tools, AMDC, Enterprise Architect
- Knowledge about SVN, Git
- Use project tracking tool of Jira, Redmine

Duration: 09/2020 – Present

PROJECT NAME: **RH850 AUTOSAS MCAL (X2x and F1x)(RENESAS)**

Position: Embedded Software Engineer

Responsibilities:

- Maintain and develop for GPT
- Create and optimize all test cases for Unit Test, Integration Test
- Analyze requirement from customers
- Handle designing, coding and testing phase in V-model
- Knowledge about SVN, Git, Davinci, ECU spectrum tool
- Use project tracking tool of Jira
- Notepad++, Perl

Duration: 06/2020 – 09/2020

PROJECT NAME: **Acceptance Test (AT) project(RENESAS)**

Position: Embedded Software Engineer

Responsibilities:

- Handle CI task for P1xC and create Sample App and Check program for P1xC on Jenkins
- Review produced before release
- Knowledge about SVN, Git, Davinci, ECU spectrum tool
- Use project tracking tool of Jira
- Notepad++, Perl

Duration: 02/2020 – 6/2020

**PROJECT
NAME:**

UNIVERSITY OF TECHNOLOGY AND EDUCATION

Position: Graduation project

Responsibilities: Design and construction of smart home system

Duration: 09/2019 – 12/2019
