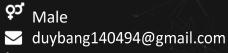
CURRICULUM VITAE

NGUYEN DUY BANG

Embedded Software Engineer

https://bangnguyendev.github.io





EDUCATION HISTORY

09/2015-09/2019

Ho Chi Minh City University of Technology and Education, Vietnam. Major: Telecommunication - Electronics

SUMMARY INFORMATION

- 2 years of experience in C or C++ programming.
- 1 years of experience in programming with Python.
- Good English communications skills, both verbal and writing.
- Working knowledge of processor architectures (ARM/ARM64, x86).
- Good at embedded system design methodology.
- Programming in C on Automotive Domain.
- Good Knowledge on micro-controller architecture and low-level device driver development.
- Expertise in Operating System Programming Languages Tools & Technology:
 - o AutoCAD, Altium, VHDL.
 - o Microsoft Office: Word, Excel, PowerPoint.
 - o C/C++, C#, Visual Basic (VBA), Python, Bash Shell.
 - o SVN, Git (https://bangnguyendev.github.io/).
 - o Win, Linux.

WORKING HISTORY		
06/2019 – present:	Ban Vien Co., Ltd (Onsite at RVC, BOSCH)	
12/2018 - 6/2019:	FPT Telecom	

PROJECT REFERENCE AND SKILL SET

PROJECT	Full Phase – MCAL drivers – AUTOSAR (RVC)	
NAME:	Position:	Team member
	Responsibilities:	Clarify requirements with Project Manager
		- Running project follows V-model.
		- Test API with Davinci, Cantata,
		- Microsoft tools, AMDC, Enterprise Architect.
		- Use project tracking tool – Redmine, Jira
		- Experience in QA/QC workflow
	Duration:	10/2020 – present

PROJECT	ASW/PSW – MCAL drivers – AUTOSAR (BOSCH)	
NAME:	Position:	Team member
	Responsibilities:	Clarify requirements with Project Manager
		- Write test case, checklist and data to test.
		- Test API with Cantata, ASCET (support by Bash,
		Python)
		- Microsoft tools, Daily report
		- Updated file to SharePoint, TCM sever.
		- Experience in QA/QC workflow
	Duration:	02/2020 – 9/2020

PROJECT	D1x – MCAL drivers – AUTOSAR (RVC)	
NAME:	Position:	Team member
	Responsibilities:	Clarify requirements with Project Manager
		- Write test case, checklist and data to test
		- Test API with postman tool
		- Test API with Davinci, Cantata,
		- Microsoft tools, AMDC, Enterprise Architect.
		- Use project tracking tool – Redmine, Jira
		- Experience in QA/QC workflow
	Duration:	09/2019 - 2/2020

PROJECT	U2A – MCAL drivers – AUTOSAR (RVC)	
NAME:	Position:	Team member
	Responsibilities:	Clarify requirements with Project Manager
		- Write test case, checklist and data to test
		- Test API with postman tool
		- Test API with Davinci, Cantata,
		- Microsoft tools, AMDC, Enterprise Architect.
		- Use project tracking tool – Redmine, Jira
		- Experience in QA/QC workflow
	Duration:	06/2019 - 09/2019