## EDUCATION HISTORY

|  |  |
| --- | --- |
| **09/2015- 09/2019** | Ho Chi Minh City University of Technology and Education, Vietnam.  Telecommunication - Electronics Engineering Technology |

|  |
| --- |
| SUMMARY INFORMATION |

|  |
| --- |
| ● 3 years of experience in C or C++ programming. ● 5 months of experience in C# programming. ● 1 years of experience in programming with Python. ● 5 months of experience in Java programming languages. ● 5 months of experience in programming with Android SDK. ● Capable of reading and understanding hardware schematics, interface specifications and creating software that interfaces with the hardware. ● Good English communications skills, both verbal and writing. ● Working knowledge of processor architectures (ARM/ARM64, x86) ● Good at embedded system design methodology ● Good Knowledge on micro-controller architecture and low-level device driver development. ● Experience working on different development life cycle  ● Expertise in Operating System Programming Languages Tools & Technology:   * AutoCAD, Altium. * VSCode, Eclipse, Cantata. * OrCAD, VHDL. * Microsoft Office: Word, Excel, PowerPoint. * C/C++, C#, HTML, Visual Basic (VBA), Python. * SVN. * Git (https://duybang140494.github.io). * Win, Linux. |

## WORKING HISTORY

|  |  |
| --- | --- |
| **06/2019 – present** | **Ban Vien Co., Ltd** |
| **09/2017 – 5/2019** | **Freelance job (https://duybang140494.github.io)** |

|  |
| --- |
| PROJECT REFERENCE AND SKILL SET |

|  |  |  |
| --- | --- | --- |
| **PROJECT NAME:** | **DUT D1x – MCAL drivers - AUTOSAR** | |
|  | **Position:** | Embedded Software Engineer |
|  | **Responsibilities:** | * Clarify requirements with Project Manager * Write test case, checklist and data to test * Test API with postman tool * Test API with Davinci, Cantata, AMDC, Enterprise Architect, * Microsoft tools. * Daily report * Use project tracking tool – Redmine, Jira * Experience in QA/QC workflow |
|  | **Duration:** | 09/2019 – present |
|  |  |  |
| **PROJECT NAME:** | **DUT-U2A – MCAL drivers - AUTOSAR** | |
|  | **Position:** | Embedded Software Engineer |
|  | **Responsibilities:** | * Clarify requirements with Project Manager * Write test case, checklist and data to test * Test API with postman tool * Test API with Davinci, Cantata, AMDC, Enterprise Architect, * Microsoft tools. * Daily report * Use project tracking tool – Redmine, Jira * Experience in QA/QC workflow |
|  | **Duration:** | 06/2019 – 09/2019 |
|  |  |  |