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|  | **MINH LE QUANG** |  |
| 4/371 Kim Ma Str. ; Ba Dinh; Ha Noi; Viet Nam |
| (+84) 0981-010590 ▪ [thehanoianworkshops@gmail.com](mailto:thehanoianworkshops@gmail.com) |
| **Education** | **FPT University** – B.S. in Embedded System | **2013-12** |

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| **Relevant Work**  **Experience** | **FPT University – FUGV Robot (thesis)**  Roles: Team leader, 3D designer  Developed an unmanned ground vehicle. Based on Raspberry Pi mini-computer, this small robot streams live video and can be controlled over the Internet. | **2013-8** |
|  | **VNExpress Online Newspaper – Aerial cinematographer**  Roles: Reporter, Aerial filming  Developed and operated a customized aerial filming rigs, including a hexa-copter, camera stabilizer and follow zoom/focus system. | **2014-4** |
|  | **NTQ Solutions – R&D Department Leader**  Roles: Operation manager  Managed financial, human resource. Worked with customers | **2015-3** |
| **NTQ Solutions – “The Caveman” Receptionist Robot**  Customer: NTQ Solutions (internal use)  Roles: PM, 3D designer, electronic system and circuit board designer.  Developed the Receptionist robot which offers live video/audio streaming and a simple web-based controller interface. All of this features incased in a friendly look of a caveman | **2015-6** |
| **NTQ Solutions – “Doutaku” Receptionist Robot**  Customer: System-I Corporation - Japan  Roles: 3D designer, fiber-glass molding, electronic system and circuit board designer  This is our first robot which is exported to Japan. This robot is put at the entrance hall of our customer’s hotel as a decoration figure. Using onboard camera and human tracking software, it says “hello” or “good bye” to those who come in or come out the hotel. | **2015-12** |
| **NTQ Solutions – Remote Lighting Control System**  Customer: Industrial Room – 26 Tran Quy Cap Street; Hanoi  Roles: PM, system architect designer, circuit board designer  With over 40 lamps and electronics devices spreading all over a 4000 sq.ft showroom, it takes time to simply turn on or turn off all of them. Using our system, showroom owner can simply touch on device screen to control the lighting system. | **2016-3** |
|  | **NTQ Solutions – “Kiosk” Receptionist robot** | **2016-5** |
|  | Customer: Systena Corporation - Japan  Explored performance challenges of running image processing applications on a |  |
|  | Roles: Co-ordinator, Financial Manager, 3D designer, fiber-glass molding, electronic system and circuit board designer  I am half-way through this project. This goal of this project is to develop a robot which can move automatically in a shopping mall and give guidance to the nearest guest. |  |
| **Experience with** | Visual Studio, Python, SVN, Redmine, Microsoft Project Plan, Sketchup (3D designing), Cura (3D printing), Fiber glass molding |  |
| **Interests** | Hawaiian Guitar; motorcycle customizing |  |
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