



# NGUYEN DUY HOANG

## Senior Software Engineer

Energetic software engineer with 5 years experience of developing Integrated Development tools by using Java programming language.

### Personal Information

**Date of birth:** Apr 5<sup>th</sup> 1991

**Sex:** Male

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### Technical Skills

#### Software designing:

●●●●○ (Very good)

#### Coding:

●●●●● (Excellent)

#### Debugging:

●●●●● (Excellent)

#### OOP (Object-oriented programming)

●●●●○ (Very good)

### Software :

**Web design:** HTML, CSS, Spring-Boot, Hibernate, JQuery, AngularJs

**Programing language:** Java , C/C++ , Embedded programming (C, ASM)

**Database:** SQL-Server, MySQL

**Testing:** JUnit, RCPTT, Jubula,

### Experience

#### 9/2019 – Senior Software Engineer

3/2018 *Renesas Design Vietnam Co. , Ltd.*

- Java Developer at Builder team of e2studio project.
- Responsible for creating, improving, and developing Java Builder (Java programs use Renesas's compilers) and Build View plugins (MISRA-C, Memory Usage, Stack Analysis)
- Responsible for planning, estimating and executing work with Aigle process (Scrum) – Scrum Master role.

#### 3/2018 – Junior Software Engineer

11/2015 *Renesas Design Vietnam Co. , Ltd.*

- Java Developer at Debugger & Smart-Utilities team of e2studio project.
- Responsible for fixing bug, improving, and developing e2studio plugins (IO Register, Eventpoint, Trace, Profile, Visual Expression, Current Consumption,...).
- Join Aigle process and Work Wide process (like Waterfall) – member role.
- Join Training Center as OOP tutor

#### 11/2015 – Verification Software Engineer

11/2014 *Renesas Design Vietnam Co. , Ltd.*

- Tester at Verification team of e2studio and CS+ project.
- Responsible for verifying bugfix, implement and executing Regression test.

## Soft skills

### Strategic planning:

●●●●○ (Very good)

### Team management:

●●●●○ (Very good)

### Outsource Management:

●●●●○ (Very good)

### Communication:

●●●○○ (Good)

### Process optimization:

●●○○○ (Medium)

### English:

●●●○○ (Good)

## Experience

11/2014

### Fresher

*Renesas Design Vietnam Co. , Ltd.*

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9/2014

- Trainee at Renesas Training Center.
- Learn SW and HW Chip design

7/2014

### Electronic Engineer

*JUKI Vietnam Co. , Ltd.*

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3/2014

- Electronic Engineer at R&D Department
- Maintaining and developing industrial sewing machines

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## Education

2019

Completed **Java Web Course** at Nhat Nghe Information Technology Center

2014

Graduated from  
Ho Chi Minh University of Technology (HCMUT)  
- Mechatronics Engineering

2009

Graduated from Thong Nhat A high school

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## Certification

- 2018: Coaching and Mentoring Certificate
- 2014: BE Mechatronics Bachelor of Engineering