



NGUYEN DUY HOANG

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 5th 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 e2 studio 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

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

Certification

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