# **Quang Nguyen Dinh**

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#### **EDUCATION**

**Hanoi University of Science and Technology** 

1 Dai Co Viet Road, Ha Noi, Viet Nam

School of Information and Communication Technology

2014 - Present

### **WORK EXPERIENCE**

Sun\*, Inc.

Mar 2019 - Apr 2019

- Ruby Laboratory Web development
  - Learned programming knowledge methodically (Ruby, Git, SQL).
  - Learned and developed an Web Application with Rails framework that mimics the Ruby on Rails Tutorial. The project incorporated the MVC Design Pattern.
  - Gained experience the real working environment (deadline/pressures).

## **FPT Information System.**

Apr 2018 - Jun 2018

**Internship** - Java development

Performed work according to the assignment of the direct manager.

FPT Software. Sep 2017 - Dec 2017

On the Job training - SAP\_UI5

♦ Developed application using OpenUI5, SAP Web IDE and the development environment.

### PROJECT EXPERIENCE

## **Software Design and Construction**

*Group Leader, Developer & Presenter* 

- Object-Oriented Analysis and Design
- Modular Design Principles, Design Patterns
- ❖ Software Development Process

## **Software Economics**

Developer & Presenter

- **❖** Bayesian Network
- Use Case Point
- Function Point

# **Development of Application for Mobile Devices**

Developer & Presenter

- **❖** Activities
- Layouts
- SQLite

#### **SAPUI5 Application**

Developer

- **♦** SAP UI5
- **❖** JavaScript
- ❖ SAP Web IDE

# Github projects: https://github.com/qndev

Feb 2017 - Present

# **TECHNICAL SKILLS**

**Software Development:** Software Development Process, Estimating Software, Software Testing. **Programming Languages:** Java, HTML/CSS, SQL, Unified Modeling Language (UML), Basic Ruby.

Technologies & Frameworks: Basic Android - Ruby on Rails, Java JDBC, Git.

**Operating Systems:** Linux (Debian, Ubuntu, Fedora).

Tools: Astah, Netbeans, MS SQL Server, MySQL Workbench, Vim, LibreOffice.

Databases: MySQL, SQL Server, SQLite.

# **INTERESTS**

MathematicsSoftware TestingLinux and Open Source SoftwareMachine learningSoftware developmentEnterprise resource planning