### Nhan Cao

# Mobile Developer nhancv92@gmail.com

# Abstract

A forward thinking developer offering more than three years of experience building, integrating, testing manage system. Especially mobile applications.

#### Highlights

- Good logic thinking skill
- Known for writing efficient, maintainable and reusable code
- Proficient in design pattern, algorithm data structures, problem-solving, and debugging
- Eagerness to embrace scalability, reliability, and performance challenges
- Deep understanding of the Android Java
- Passion for building products that users love.

# Education

B.Ce. (Honors) (Sept. 2010 - June. 2015): Computer Engineering, University of Information Technology, VNU-HCM, Vietnam

GPA: 3.84/4 (Rank: 1/120). Thesis score: 9.7/10

Thesis: SmartHome with Zigbee network

#### Award

UIT Scholarship - 2010, 2011, 2012, 2013, 2014 - ranking Very Good

Consolation Prize in National Olympic Contest for IT Student - 2012

VNPT Scholarship 2012

Nguyen Thai Binh Scholarship 2013

POSCO ASIA Fellowship 2013

JENESYS 2.0: JICE (Japan International Cooperation Center) 2014

First Prize of UIT-ACM 2nd 2014

First Prize of "Code to 23:00" competition - 2014

Best Article Prize: Control smart home device by Infrared rays on android was public on Young Scientists Conference UIT 3rd, 2014

Consolation Prize in National Olympic Contest for IT Student 2014

Students of 5 merits of Ho Chi Minh city 2014

Get highest honor of Computer Engineering Faculty in 20/06/2015

### Publication

Best Article Prize: Control smart home device by Infrared rays on android was public on Young Scientists Conference UIT 3rd, 2014

# Experience

#### 24/02/2015 - 31/12/2015

Android Developer Left Coast Logic, VietNam Description:

Develop and maintain the E-commerce products for Japan market on Android mobile and table: Loyalty Program, Lottery, Point, Payment, NFC, BLE/Beacon iOS

#### 01/01/2016 - 01/05/2016

Software Consultant

Society for Health Information Systems Programmes, India (On site)

Description:

Support technical issues, development tasks, technical tasks, helping in recruitment of new people, building of systems and rules, clean system code, support and solve stuck in team, supervisor role

#### 01/04/2017 - 01/01/2018

Software Consultant

Society for Health Information Systems Programmes, India (Remote) Description:

Provide consultancy service to HISP regarding Software Development on various projects located outside India

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#### 27/08/2016 - present

R&D Mobile

BeeSightSoft, VietNam

Description:

Team leader, Scrum master, Support, research and development, pilot and and transfer to developer

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## Skills

Not just a list. It's Real. Ref to my Github page

#### Mobile

Native Android: Gradle Groovy, Kotlin, Java. MVP model, Dagger2, Butterknife, Annotations, Event bus, RxAndroid/RxJava, jUnit, Espresso, Picasso, Gson, Retrofit2, Realm, GGMaps, FB/G+/Twitter Sdk, Fabric, Mint, Log entries, BLE, NFC, Amazon web services

#### Cross-platform:

• Ionic: Angular

• ReactNative: ES6, Redux, Ignite, Nativebase, Reactotron, Immutable

• Flutter: Dart, Material Design

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#### Web

Server: PHP (Laravel/Lumen), Java EE, C Embedded, XMPP (Ejabberd, Smack), NodeJs (ExpressJs, WebRTC, Kurento, Socket.io/Websocket), Redis, HAProxy

Frontend: Angular, React, Bootstrap, jQuery, TypeScript, Html, Css, GraphQL, Wordpress, Magento, Gulp, Bower, Scss/Less, QUnitJs

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#### OS/System

macOS, Linux, Windows, Nginx, Apache

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#### Database

MySql, Sql Server, Sqlite, Realm, Postgres, DynamoDb

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#### **Embeded**

Atmel, Arduino, ARM, Raspberry Pi

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#### Version control

Master git: GitHub, GitLab, Bitbucket

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#### Others

Teamwork PM, Scrumdesk, Redmine, JIRA, Sketch, PS, Zeplin, Jenkins, CircleCI, Google Cloud, Unity AR (ARKit, Vuforia)

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# Certification

The 2012 ACM-ICPC Programming Contest Asia Hanoi Regional

POSCO Asia Fellowship 2013

The 2013 ACM-ICPC Programming Contest Asia Danang Regional

Habitat for Humanity International - VietNam 2014

JENESYS 2.0 - 2014

Agile Software Development with Scrum - 2014

The 2014 ACM-ICPC Programming Contest Vietnam National Round

[https://goo.gl/avjkQL]

# Hobby

Algorithm

Read IT books

Travel

# Social

Github: https://github.com/nhancv

Medium: https://medium.com/@nhancv

Upwork: https://www.upwork.com/fl/nhancao

Twitter: https://twitter.com/nhancv

Linkedin: https://www.linkedin.com/in/nhancv

Stackoverflow: <a href="https://stackoverflow.com/users/5855770/nhan-cao">https://stackoverflow.com/users/5855770/nhan-cao</a>

NpmJs: https://www.npmjs.com/~nhancv

# Contact

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https://nhancv.github.io