PERSONAL DETAILS

Name   : **NGUYEN VAN SANG**

Nationality   : Vietnam

Date of Birth   : 11/08/1992

Sex   : Male

Marital status   : Single

Phone No.   : 01695764641

Address   : 94 Hong Mai, Bach Mai, Ha Noi

Email   : sangbk92@gmail.com

EDUCATIONAL BACKGROUND

2007 – 2010: Xuan Hoa High School, Xuan Hoa, Phuc Yen, Vinh Phuc

- High quality class.

2010 – 2015: School of Electrolics and Hanoi University of Science and Technology, Vietnam.

- CPA: 2.79/4.0
- Graduation thesis: System of Smart tour on Dienbien province with smart phone android.

CERTIFICATE AND AWARD

2014 - 2015:

- Android Programming Course at Bachkhoa Information Techlonogy Academy.
- Training courses of Samsung Talent Program.

PROFESSIONAL SUMMARY

- Can work independently, have faculty for work in teams and work under pressure well.

- Good English communication.

- Analysis, Design Software Project.

- Soft skills certificate of Hanoi University of science and techlonogy: communication skills, problem-solving skills, time management abilities, teamwork skills.

- Hard working, eager to learn.

- Hobbies: Reading book, traveling, watching movies, listening to music.

LANGUAGES

- **Vietnamese:** Mother tongue.

- **English:** TOEIC 630.

SOFTWARE

- **Databases**: MS SQL Server, SQLite, MySQL, PostgreSQL.

- **Programming Languages:** Java, C/C++, HTML, C#.

- **Programming Tools:** Eclipse, Netbean, Microsoft Visual Studio, UML, SQLite Studio, Android Studio.

- **Browsers**: IE 8+, Firefox 10+, Chrome 10+.

- **OOAD/OOP**: Object Oriented Programming (OOP), Unified Modeling Language (UML).

OPERATING SYSTEMS

- Windows

- Linux.

PROFESSIONAL EXPERIENCE

2013/06 – 2014/04

Project: Measure Heart Rate and Blood Pressure on Android device.

Address: Intel lab (HUST)

Project Description:

This project can help and support users having better health. It must be easy for using, doesn't take more time to discover. We focus on customer in Vietnam, so designing by Vietnamese can solve this problem. In concluding, it will have fulfill function as other application from foreign, but become 100 percent Vietnam-application.

Responsibilities:

- Analysis about heart rate and blood pressure on the human.
- Testing flash intensity on smart phone's camera.
- Coding for rendering heart rate chart and calculating heart rate.

Technologies Used:

- Eclipse
- DB: SQlite
- Android developer tools

2014/04 - 2015/08

Project: System of Smart tour on Dienbien province with smart phone android.

Address: R&D lab (HUST)

Project Description:

This project is designed to focus tourism at Dienbien province. It is the smart system that supports some services: WPS (Wifi Positioning System), GPS (Global Positioning System), digitizing maps and LBS (Location Based Services).In concluding, it will help many tourists can discover Dienbien province by the easier way.

Responsibilities:

- Analyze the requirement.
- Solving "routing" algorithms.
- Design Interface.
- Coding.
- Build Web services.

Technologies Used:

- Eclipse 4.2
- PgRouting libraries.
- DB: MySQL, PostgreSQL/PostGIS (include sql syntax)
- JavaScript & Ajax: JSon
- Visual Studio.

2015/8 – 2015/10

Project: Canavigation**.**

Address: FSU11 (FSOFT)

Project Description:

This project is designed to build many layouts on the navigation devices in car. It include some functions: trip routing on map, useful services (music, contact, internet ….). In concluding, It belongs to Pioneer corp, it will help people when driving in the traffic.

Responsibilities:

- Analyze the requirement.

- Design UI.

Technologies Used:

- Android Studio.