Applicant for:

Senior/Middle Java Engineer ~2,000$

Dr.JOY

26 September 2021

Cuong

✉ cuongvn.it@gmail.com

Main interests: C++, C#

What skills, work projects or achievements make you a strong candidate for this position?

Note from ITviec: Cuong skipped the cover letter.

CURRICULUM VITAE

Dear leaders:

Full name   : Ho Manh Cuong

Birth   : 1988

Graduated   : Vietnam National University - Ho Chi Minh City, University Of Information Technology (2006 – 2010).

Average core   : 7.2

Experience   : 11 years

I know that the company is recruiting **Java Engineer**

I introduce some information:

- Work Experience:

* From 7/2014 - present: working at FPT Software (FSoft):

Analyze requirement, estimate for project cost, estimate tasks, think solutions, code, unit test, manage and assign task to members of team, support members for evaluate solution, orientation, review ..

1. **Walk In Home :** (Japan customer) : home design

- From 11/2020 to present.

- Project size: 15 persons.

- Position: Develop.

- Programming language: C++ (MFC), C# (WPF).

- Tools/hardware: Window, SVN, Visual Studio.

- Project include : one million line of code

- Convert MFC code to WPF code

- Code, review, unit test, fix bug

2. **Game Bài Project:**

- From 01/2019 to 11/2020.

- Project size: 15 persons.

- Position: Developer

- Programming language: C#, Javascript, Jequery, CSS, HTML

- Tools/hardware: Window, Git, Visual Studio.

- Analysis and review requests, made solutions, code, unit test.

- Code logic to handle the company's game (the game on the page: gamebai.net) on asp.net platform

- Statistics for game: transactions, cash flows, the number of people accessing the game...

- - Programming for javascript, jquery plugins like: chart statistics, scrollbar, tooltip, input hint, datetimepicker ui, cross browser, menu, all the statistics chart…

3. **Project lucky C: car entertainment** (LG customer): the application runs on the device of customer (include two monitor, hard keys).

- From 02/2018 to 01/2019.

- Project size: 30 persons.

- Position: Develop.

- Team size : 7 persons

- Programming language: Java

- Tools/hardware: Window, SVN, Dlt Viewer, Win SCP, Eclipse.

- Develop play media

- Applied MVC for code.

- Analyze bug, fix bug.

4. ***Configuration Assistant Project***

- From 01/2016 to 02/2018.

- Team size: 3 persons.

- Position: Automation Test

- Programing Language: Robot Framework (Selenium), Python

- Tools/hardware: Vmware, Window Sever 2016, Git, Gitlab, Source Tree, Inspect, WAD UI Recoder, Eclipse (RED plugin), Jenkins.

- Research Remote Library, Powershell, WinAppDriver, WinRM, Xpath

- Research Robot Framework Knowledge, Python, use pylint to check code error and warning

- Apply Page Object Model for code writing

- Test Automate for Configuration Assistant project, read test cases, estimate, manual test, setup environment, write code, review code, run pylint, fix bug …

- Find many elements by xpath, check an element exist, check disable or enable an element, double click, get count of elements, wait until button enable, wait until element visible, create custom logger, check a checkbox or radio button checked, use dictionary and map in python, use callback, automate for Slider, focus an element by shortcut key…

- Write mail and meeting with partners

5. ***Develop Security Application : (maintain project for Hitachi customer)***

- From 03/2015 to 01/2016.

- Project size: 50 persons.

- Position: team leader (5 members), manage and assign task to members of team, support members for evaluate solution, orientation, review…

    Programming language: C/C++(Cforwin)

- Tools/hardware: Window, Vmware Ubuntu, SVN, Source Tree, Visual Source Safe

- Run In Visual Studio C++ 6.0.

- Study project, study requirement, evaluate solution, code, use check list for code quality, add log for debug, review code, fix bug.

- Optimize performance

- Run analysis code in visual studio 2012.

- Create and test module, program test, fix bug by Coverity tool, find issue by quality up (QUP).

6. **Fx – Triton (Application support install driver for printers)**

- From 07/2014 to 03/2015.

- Team size : 12 persons

- Position: Developer.

- Programming language: Java.

- Tools/hardware: Window, Pinters, SVN, Jira.

- Unit Test : JUnit

- Code, review, test.

7. **Mitsubishi Project :**

- From 04/2014 to 07/2014.

- Team size: 4 persons.

- Position: Developer.

- Programming language: C/C++(Qt Android)

- Tools/hardware: Window, Nexus 7, SVN, Jira.

- Device of partner will connect to Window or Nexus 7 by wifi, read data info from the device.

- Study requirement, study PLC, request translate Japanese document, estimate project, create question for partner.

- Create detail design, business flow, system flow, data flow, modeling

- Setup, configure device, setting data for device, import dll of partner, get list device, authenticate.

- Get info from Sequencer CPU, get error list, group by hour, get detail error

- Code, review, unit test, program test.

8. **FIoT project: project size: 50 persons, include 6 application.(developed for Fujitsu customer).**

- From 10/2013 to 04/2014.

- Position : Developer

- Programming language: C# (Window Form), C++ (MFC)

- Tools/hardware:, Window, SVN, Git, Github, Visual Stadio, VMware

- Partner allow register, release device …

- Declare necessary methods and classes, code multi language, validate, design GUI, connect to server and send data, check half size, create flash screen, encrypt and then save setting data to a file (Setting .ini), read setting file.

- process json parser, convert string from c# to string in MFC, Check detect Fujitsu device when plug and unplug to computer, read db address from com-port (serial port), create setup file ..

- Create unit testing, review code, test simulation, program test, fix bug, update guide document. Create Q&A for Partner, chat and confirm with Partner.

9. **Caligo Application(detect**

Cars and persons in a video, compare and statistic, check algorithm

- From 04/2013 to 10/2013.

- Programming language: C#

- Position: Develop.

- Tools/hardware: Window, SVN, Github, Visual Studio, Jira.

- Load video to window form, design play video include (next, pause, stop …), zoom view.

- Draw shape in frame, allow user draw (resize, moving, change info of shape), save and read data from XML, statistic.

- Auto detect person or cars.

10. project : Fisk application (Japan Customer) :

- From 01/2012 to 04/2013.

- Project size: 11 persons.

- Programming language: C/C++(Qt)

- Position: team leader, manage and assign task to members of team, support members for evaluate solution, orientation, review …

- Tools/hardware: Window, SVN, Sqlite Browser, Jira

- G-Test.

- Graphic: draw points, line, circle, clothoid, arc, change color option, create points, join points, create shapes, rotate, zoom.

- Create UI view, tab focus, next focus by enter key, custom some control (combobox, drag control util, precision label, process bar), file selection dialog, CSS Qt.

- Calculate, multi thread, import and save CSV, create Sqlite Database, delete Database, delete folders.

- Performance optimization, display 3D with one million point.

* From 2/2010 - 1/2012: worked in Chuyền Thông Đa Phương Tiện Thủ Đô City:

+ From 2 / 2010 - 11 / 2010:

- Programming language: Java, JSP/Servlet

   Web programming with JSP/ Servlet for mobile: football, lottery, entertainment columnist page: 'mteen.vn'…

+ From 11/2010 - 4/2011: use Mosync framework (C/ C ++) for mobile:

   - Learn new technology is Mosync to develop for mobile platforms.

   - Create necessary utils for the project.

   - Modify not reasonable code.

   - Study 3 tier layer model to apply for application development strategy.

   - Develop projects: showtimes information, lottery, online newspapers applications.

+ From 4/2011 - 1/2012: application programming with J2ME for mobile:

- Programming language: Java, J2ME

- Learn core J2ME.

- Research open source technology for J2ME.

- Develop Kuix innovative technology (an open source technology was chosen to write J2ME applications).

- Code utilities for recordstore, image, audio, bluetooth, camera, file, parse xml and css…

- Complete pool library.

- Develop applications: reading newspapers, find restaurant information, hotel, game applications of the company...

* From 7 / 2011 - 1 / 2012: is a lecturer work part time at Aprotrain Aptech: teaching subjects: Java, C, C#.

- Some Knowledge And My Abilities:

+ Good at OOP, 3 –tier layer, MVC, design pattern.

+ Good at requirement analysis, estimate, select good solution, unit test (UT), test case, code review.

+ Understanding of the software development process, knowledge system analysis and design using UML.

+ Clear code, beauty code, ability to make highly maintainable code, ability explore and solve well problems.

+ Good at programming language: C/ C++ (Qt, Qml, MFC, Opengl..), C# (Font End , Windows Forms , Linq, Excel, Unity ..), Java (JDBC, J2ME), SQL, Python ..

+ Good at Html, Wml, Css, Javascript, Jquery , Cross Browser , Plugin Jquery , Jquery Ui .

+ Good at knowledge and experience in Database, experience in designing Database, known and used database management systems: Sql Server.

+ Knowledge of Xml, Json, Lua, Monodroid.

+ Experience with Unity3d for Mobile, Opengl Es 2.0.

+ Good at knowledge of Multi-Thread, Security, Io, GUI…

+ Experience with Testcomple, Robot Framework, Powershell

+ experience working with Socket: transfer data between Client and Server, TCP/IP, UDP, Webapi…

+ Ability to good algorithms, give algorithms for complex problems, diversity.

+ Good at knowledge data structure algorithms, optimization algorithms and evaluation algorithms.

+ Good at knowledge of application programming, application programming for mobile, game programming, animation.

+ Knowledge of Linux, Ubuntu.

+ Fluent IDES: Visual Studio, Eclipse, Netbeans, Notepad++

+ Experience with SVN, Git, Gitlab…

+ read and write English well. Fluent word, excel, Powerpoint proficient.

…

+ Ability to work independently and good team work.

+ Hardworking, like programming, working responsibly.

- Wishes:

+ Work in a professional environment, modern, long working, there are many opportunities for advancement.

+ Benefits commensurate.

+ Hours: full time

+ Keep the labor law.

+ Workplace desired: Hà Nội.

Thank the company for taking time to read my letter!

Applicant

Ho Manh Cuong

Email: cuongvn.it @ gmail.com

Mobile: 098. 444. 9218