PENG Bo

26 years old, male

+86 18616137431

pbdm915@gmail.com

www.pbdm.cc

Education

2010 - 2012	Master Computer Science, University Denis Diderot (Paris VII)
	Major courses: Algorithm, Database, Search engine, Object-oriented programming, Synchronous programming, UNIX system programming, Network protocol, Information system, Mac OS X programming, Android application development, Graphical interface, Computer graphics, New trends in web, Administation of network and system, Search engine, Large networks of interactions
2008 - 2010	Master Management and Administration of Entreprises, University Auvergne (Clermont-Ferrand I)
2007 - 2008	Formation of French, Institute Tellhow
2003 - 2007	Bachelor Computer Science and Technology, Tianjin Polytechnic University

Work Experience

2012	Graduation Practice (Webmaster, Responsible for the reconstruction and maintenance of the company's Web site), British Marketing Services

Project Experience

2012	Web site development of Japanese restaurant Yok sushi

Development Environment: Sublime Text 2, XAMPP, Git, WAMP

Description: Develop CMS system which use their own PHP framework for the Japanese restaurant

Responsibility: Analysis customer's needs, Write PHP framework, Design and develop database, Achieve product management system in backoffice, Achieve function of menu display, order in front module, Looking for web server and maintain it, Try website SEO optimization, According to the changes of needs of customer, improve the website

2012	Reconstruction and maintenance of company British Marketing Services's Web site

Development Environment: Notepad++, WampServer, Git, WAMP

Description: The web site of travel company is CMS system which build by own use framework and similar with Joomla

Responsibility: Participate in the reconstruction of the company's website, Responsible for the maintenance of the company's website, Responsible for the up to date of website content, Responsible for the development Q & A management system, Responsible for developing billing management system, Extract product information and achieve purchase in the own site by add two B2C XML links for the site (Encore and Broadway), Try website SEO optimization

2011 Development of automatic Currency Converter plugin of chrome

Development Environment: Notepad++, Chrome

Description: According to the user's choice, display real-time exchange rates in the plug-in icon, and automatically switch multi-language

Responsibility: Read Chrome plugin developer documentation myself and complete the development

2011 Project of graphical interface

Development Environment: Ecplise, JDK

Description: Achieve of a simple UML diagrams editor and a code generator

Responsibility: Build the project by MVC pattern, Build XML format to store data and use JDOM to generate it, Write graphical interface

2011 Project of Android application development

Development Environment: Ecplise, ADT, pgAdmin III, Visual Paradigm, PostgreSQL, JDK, Android SDK

Description: Simple agenda, Achieve function of diversity management of itinerary and automatic alarm and SMS

Responsibility: Read android development documents, Generate UML diagrams of database, Write database, Write code and debug

2010 Project of database

Development Environment: Ecplise, pgAdmin III, Visual Paradigm, PostgreSQL, JDK

Description: Software of supermarket management, Achieve function of classification of the product, deals, membership card, accounting management, etc.

Responsibility: Design database for the supermarket according to requires, Generate UML diagrams of database, Write database and triggers, Write graphical interface to control database

Expertise

Programming Languages	C, JAVA, Scala, Objective C, Lustre
Language Web	(X)HTML/CSS, PHP, JavaScript, JQuery, JQueryUI, Bootstarp
Data base	MySQL, PostgreSQL
Network	TCP/IP, UDP/IP, Socket
Development Environment	Eclipse, Xcode, Notepad++, Sublime Text 2
Operating system	Windows, GNU/Linux Debian, Mac OS X
Information system	JBoss
Others	MS Office, OpenOffice.org

Language ability

Chinese	Native language
French	TCF (Test knowledge of French) level B1
English	CET4 (College English Test Band 4 Certificate)

Interests

Chess, Computer, Programming, New technologie, Video game, Football, Basketball, Music