

ZHENYU ZHANG

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To: Hiring Manager
Workday, Inc.

Ref: Junior Developer

Dear Hiring Manager,

I am interested in the position of **Junior Developer with Workday, Inc (Victoria)**, as advertised in **viatec.ca**.

I feel very excited when I read this job post. Then, on the Workday website and I find really professional team and attractive culture, working with superior people, sharing thoughts, growing skills and helping each other. I always want to work for a company like this! From the story of this company, Workday have acquired great success in financial management and human capital management technology. It is also the best place to work. Now, the company is still on fast growing pace and I really hope I can grow with Workday and achieve my career goals here.

I was a web developer and system administrator of the Intelli management group. I believe that my experience and technical skills make me an ideal candidate for the job of **Junior Developer**.

I hold a BSc. in **Computer Science** with a major in Communications & Networks from the University of Victoria. I have **two years' experience of web development** and **near a year work experience** in the same field. I am also a **J2SE/J2EE developer** and have a lot of project experience. My technical skills include **Java, Oracle 11G PL/SQL, MySQL, SQL Server (2012+), XML, JavaScript, JQuery, Node.js, Apache Tomcat, Python** and there are more on my resume. I am eager to attain this position to implement my **software and web development** skills and learn new technological tools and techniques for the development of this organization. It would be really an honour to work for **Workday, Inc**.

I am passionate about technology and building high-quality software systems. I also have strong ability to plan, organize, and execute tasks in a team or individually and I have excellent oral and

written communication skills. I am a highly initiative, self-motivated, results orientated, reliable and responsible person.

I am confident that my experience, skills and enthusiasm qualify me for consideration. If you would like, I can show you my project. I have also enclosed my resume. I look forward to meeting with you and discussing my qualifications in more detail.

Sincerely,

Zhenyu (Jeffery) Zhang

Zhenyu (Jeffery) Zhang

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CAREER OBJECTIVE

Attain the position of 'Java Developer' to implement my software and website development skills. Learn new and improved technological tools and techniques for the development of the organization.

SUMMARY

- Over 2 years' experience of web development
- Proficient in XML, Web Service, SQL, Java/J2EE development.
- Strong ability to plan, organize, and execute tasks in a team or individually.
- Excellent oral and written communication skills
- Highly initiative, dedicated, self-motivated, results orientated, reliable and responsible
- Efficient time-management skills.

TECHNICAL SKILLS

- | | |
|---|---|
| • Object-Oriented analysis and design in UML (Visio). | • HTML, CSS, JavaScript, JQuery, Bootstrap, JSON, Node.js, RESTful API. |
| • Model-View-Controller (MVC). | • Apache tomcat. |
| • XML (Schema, DTD) Parse XML (DOM, SAX, Dom4j, and XPATH). | • Windows and Linux. |
| • J2SE, IO, multi-thread, GUI, programming. | • Git, EGit. |
| • J2EE, Servlet, JDBC/OJDBC, JSP, Life cycle, JUnit. | • Eclipse, My Eclipse, NetBeans, Sublime editor. |
| • SQL, Oracle 10g, 11g (PL/SQL), SQL Server 2008-2012, MySQL. | • Java, C++, Python. |

EXPERIENCE

Web Developer

JAN- JULY/2017

INTELLI GROUP (Richmond. BC)

- Manage projects, understand and address our clients' needs, monitor and report processes of projects.
- Develop and test websites, administrate company server and update our clients' website and database
- Troubleshoot some common tech support problem

Connected Solutions Specialist

SEP-DEC/2016

BESTBUY (Victoria. BC)

- Primary responsibilities include understand customers' needs and recommend the proper electronic products to them
- Communicate efficiently with customers

KEY PROJECTS

User Management Website (J2EE)

<https://github.com/zhenyu0519/UserManager>

This is MVC based website created by J2EE on Apache Tomcat. It help the company to manage its employee account. The technical skills of creating this website include: HTML, JavaScript, CSS, XML, SQL, Java, JDBC, Servlet, and JSP. Some important concepts of web development are also applied in this project such as Session hijacking, SQL injection, Bean, Post and Get. The project were developed by MyEclipse (IDE) and use the Git (EGit) as the only tool of version control. (Demo on my Github)

Battle City (J2SE)

https://github.com/zhenyu0519/TankWar_Final

This is a classic shooter game I played on my Nintendo Famicom when I was kid. I simulate it with my own version. It is not complex as original one. It is still a good and interesting practice for Java.

In this project, I have deeper study on the GUI, IO and multi-thread Event programming. The project were developed by Eclipse (IDE) and also use the Git (EGit) as the only tool of version control. (Demo on my Github)

Pagination (Oracle PL/SQL)

<https://github.com/zhenyu0519/Pagination>

Pagination is an important feature for database related website. Today, we can see the pagination everywhere for example google, Amazon and Instagram. This project is using PL/SQL to create pagination procedure in Oracle database. The reason of creating pagination in database is to separate the modal and controller layer better and make the development more efficient. (Demo on my Github)

To-do List (Node.js)

https://github.com/zhenyu0519/node_todo_list

This is a single page application to create and finish the to-do. In this project data are stored in Mango DB by using Mongoose. This project also using Express framework to speed up the pace of development. I use Angular for frontend and access RESTful Node API. (Demo on my Github)

EDUCATION

UNIVERSITY OF VICTORIA VICTORIA. B.C. CANADA <ul style="list-style-type: none">Bachelor's Degree, Computer Science option with communication and network	2012-2016
UNIVERSITY OF VICTORIA VICTORIA. B.C. CANADA <ul style="list-style-type: none">Course Work, Economics	2010-2012
UNIVERSITY OF LONDON (Online Course) <ul style="list-style-type: none">Certification, Responsive Web Design	2015.12-2016.4
