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## MANOJ KUMAR

(JAVA Designer-Developer)

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BX 1329/2 Baba ji Wali, Lamba Pind, Jalandhar, PB 144009 \*6283844778\*

**Digital portfolio: <https://manojkumarjava.github.io>**

**[manoj.shemar@gmail.com](mailto:manoj.shemar@gmail.com)**

An enthusiastic Designer/Developer who strives to create applications. My objective as a Java Developer is to apply my technical skills in IT craftsmanship and IT implementation, and utilize my knowledge in web configuration and troubleshooting to fulfill the company's vision and mission. I aim to bring success to the company by designing specific IT solutions that will address technical issues usually encountered in a Java environment. My solid expertise in the data source provision, software modification, plus my first rate knowledge in Java applications are very beneficial in meeting the company's technical requirements. I am a team player, open to adapt changes and a great problem solver. With this said, I can assure that I can be a useful talent of the company.

I am always ready to learn technologies to enhance my knowledge. Tech-savvy, versatile and self-directed-professional with 18 years of experience in the field of Development-Education. Highly adept in providing professional development integrating technology into existing curriculum and creating new lesson plans to encompass technology in all classrooms. Excellent organizational and team building skills distinguished by commended performance and proven results. Strong interpersonal skills in establishing positive relationships with students, parents, colleagues and administrators.

- Flexible, pro-active, can-do attitude with commitment towards work.
- Excellent written and oral communication skills along with the ability to multi-task.
- Outstanding management & organizational skills with ability to work in deadline-driven, complex and demanding situation.
- Passion for teaching by engaging students in the subject matter.

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### TECHNICAL SKILLS

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- **KNOWLEDGE OF INTEGRATED DEVELOPMENT ENVIRONMENT FOR JAVA (Eclipse, Net Beans 10, IntelliJ Idea, BlueJ, Android Studio, Developer etc...)**

- **JAVA (J2SE JAVA 2 STANDARD EDITION)**

Core concepts, AWT, SWING, Multithreading, RMI, Sockets, JDBC, IO Mgt, Packages, Jar, KNOWN **J2SE KEY FEATURES** LIKE JDK9 (JSHELL Immutable List,Set,Map and Map.Entry,Module System, Try with Resource Mgt etc.), 10 (Local-Variable Type Inference, Class Data Sharing, Parallel Full GC, Additional Unicode Language, Thread Local Handshakes etc.) 11 (Java file with single Command, new String methods, Scalability and New Flight Recorder).

- **JAVA (J2EE JAVA 2 ENTERPRISE EDITION)**

Servlets, JSP (Java Server Pages), JSTL, Java Beans, EJB, Java Persistence, Entity Model using PQL Commands, Java Filters,JSF(Java Server Faces), JavaMail,JBoss Seam,JavaEE Connector Architecture,SOA with Java Services, Struts Framework, Spring Framework, Hibernate Technology using HQL Commands).

- **WEB TECHNOLOGIE tools** HTML5,css3,JavaScript,Jscript,Angular-js,jQuery,Bootstrap4
- **DATA MANAGEMENT TOOLS** (SQL Server 2014, MySql, SQLite, Oracle).
- **ANDROID MOBILE APPLICATIONS DEVELOPMENT USING JAVA, SQLITE, SQLSERVER.**
- **DESIGNING** using Corel-Draw, Adobe Photoshop, and Adobe Illustrator.
- STAFF MANAGEMENT
- TEAM LEADERSHIP
- DATA ANALYSIS
- HARDWARE EVALUATION
- STAFF DEVELOPMENT
- SELF MOTIVATED

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#### PROJECT UNDERTAKEN

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- Web Application for **Blood Bank** using **spring in J2EE**.
- Web Application for **News Paper Agency Mgt.** using **spring in J2EE**.
- Website of lally Infosys **<http://www.lallyinfosys.com>**
- Website of the jatt Sikh council (NGO) **[http://www. http://thejatsikhcouncil.com](http://www.thejatsikhcouncil.com)**
- Website of Taste of Punjab Canada **[http://www. http://tasteofpunjabltd.ca](http://www.tasteofpunjabltd.ca)**
- Mobile Application for **Beggar Finger Data Scan (Android) for Beggar Free Smart City Jalandhar**).
- Desktop Application for Farad Record Management using Java Swing for **Punjab Land Records**.
- Desktop Application Student **Birthday Reminder and Wisher** Java Swing for Lally Infosys.

**Experienced 18 years of professional with strong leadership and relationship-building skills.**

- **(Doardarshan Kender Jalandhar Govt. Of India** Invites me time to time for their Program on Technical Education)
- **AIR (All India Radio) Govt. Of India** Jalandhar invited me on Social Media Pros-Cons.
- Guest Lectures on Responsive Website Development to Engg. Students from different Colleges and universities at Lally Infosys and also their campus (**DAVIET-DAV Engineering College, DIPS College, Dr.B.R Ambedkar National Institute of Technology, GNDU Regional Campus of Engineering, GNDU regional Campus Jalandhar**).
- Guest Lecture on Java Technologies to Technical Faculties of **PTUDEP Program Govt. Of Punjab**
- Guest Lecture on Java New Emerging Technologies to Overseas IT Professionals, Students.
- Participating in Social Activities for the betterment of the Society.( Tree Plantation, Signature Campaign like Anti-Terrorism Campaign ,Anti Drug Campaign, Smart City Jalandhar Campaign, Female Foeticide Campaign, World Women Day Campaign, Punjabi Jan-Jagriti Rally to promote Punjabi Maa Boli,Traffic Rules Awareness Rally)
- Regular Blood Donor from last 10 years donating blood after every 6 Months honored by Pehal an NGO on World Donor Day at DAV College for donating blood regularly.
- Participating in ZEE TV Campaign "Decision For vote Without Religion "

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#### PROFESSIONAL SUMMARY

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- Working as Head of Department in Information Technology since February 2003 at Lally Infosys.

- Worked as Faculty in About Us Incorporates from August 2000 till 02 February 2003.
- Worked as Part Time Computer Instructor 05 May 2002 till February 2003.

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## **WORK HISTORY**

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### **IT MANAGER, 02, 2003 TO CURRENT**

#### **Lally Infosys-Jalandhar, Punjab**

- Providing technical solutions to the trainees in various technologies like C, C++ , Java (J2SE-J2EE), Web Application Development, Mobile Application using Android.
- Desktop troubleshooting for computer slowness and performed errors.
- Software installation and setup. Active directory administration.
- Team management
- Handling company websites, web pages and advertising on social media.
- Handling IT Projects development.

### **FACULTY, 08, 2000 TO 02, 2003**

#### **AboutUs Incorporates - Jalandhar, Punjab**

- Taught Students C, C++, VB6.0, Oracle 9i, 10, Web Technologies like HTML, CSS, FrontPage, JavaScript, and ASP.
- Created new lessons plans based on course objectives.
- Software installation.
- Project Management

### **PART TIME COMPUTER INSTRUCTOR, 05, 2002 TO 02, 2003**

#### **Manav Sehyog Society- Jalandhar, Punjab**

- Verified data integrity and accuracy
- Teaching Web Designing and Web Development
- Given Training to faculties on Oracle SQL-PLSQL Commands

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## **EDUCATION**

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### **Master of Computer Applications (Lateral Entry), Computer Applications, 2008**

Maharishi Dayanand University-Rohtak, HR

### **Master of Science, Computer Science, 2006**

Maharishi Dayanand University-Rohtak, HR

### **Master of Arts-Economics, 1999**

Doaba College (GNDU)-Jalandhar

### **Bachelor of Arts-Economics, Political Science, 1997**

**Diploma in System Administration-Jalandhar**

AboutUs Incorporates-Jalandhar

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**CERTIFICATES**

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- Got First Runner Up in Once Act Play In National Youth Festival Held at Chennai in 1998
- Got Second Position Certificate from GNDU in One Act Play in 1997.
- Certified Regular Blood Donor by Pehal NGO and SBTC Punjab from 2008.
- Got First Position Certificate by Rotary Club Of Jullundhur for Mono Acting in 1997
- Got Certificate for Typing from GEE DEE Commercial College Jalandhar In 1994.

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**HEALTH CONCIOUS**

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Walking, Yoga, Gym is my daily routine.