Deepak Kumar

📱 +1 778-928-2765
in Linkedin Connect

✉ deepak.kumar7v@gmail.com
📍 Vancouver, Canada

With goal oriented problem-solving mindset and ~4.5 years of vigorous experience in the IT Industry, looking forward to a challenging position in a reputable organization for mutual growth.

SKILLS

Languages:	JAVA, Spring, Spring MVC, WebServices, JMS, JPA, XSLT, FTL, Micro-Services	**Database**:	Oracle SQL
Web technologies:	HTML, CSS & Basic ReactJS	**VCS**:	Git, Bitbucket
Server:	WebLogic 12C,Tomcat,Docker	**IDE**:	Eclipse Mars.2

WORK EXPERIENCE

Software Engineer

Airtel X-labs, GURGAON

Nov 20 – Jan 22

PROJECT: Airtel Postpaid (Butterfly)

Domain: Telecom

Software Engineer

Amdocs Pvt Ltd, GURGAON

PROJECT: Mobile Finance System (MFS)

July 20 – Nov 20

Associate Software Engineer

THBS,GURGAON

PROJECT: Airtel Team Order Management (ATOM)
July 17 – July 20

JMS to WS: *Spring MVC, JMS, FTL, JPA, XSLT, Stored Procedures, Transaction Manager, Maven, Collection, Custom Exception Handling*
JMS to WS module was created to create the communication medium between HTTP and JMS based communication for different Backends like Optimus, Siebel, M2M, and for Internal APIs. It was fully configurable and needed only DB side changes to integrate new service.

Atom Batch Processor: *Spring,JMS, JPA, Stored Procedures,Rest APIs*
Atom Batch Process helped the AMDOCS operations to run bulk execution of different User Journee's. It was a replica of the Spring Batch with the custom changes for removing the solace transaction issues. It handles around 0.4 million different manual requests in airtel every day for operation purposes.

Apple Rio Translator: *Spring MVC, Cron Job, JMS, JPA, Native queries, Maven, Multithreading*
For Apple and Airtel's integration to achieve the ESIM functionality in Apple watches, Rio Translator worked to differentiate between the Legacy System and Current System by checking the origin of Customer Request, and communicating with Optimus Backend.

Core Rest API: *Java, Http Rest, JMS, Spring MVC, Maven*
Developed many Restful APIs to work with ATOM GUI which involves performing CRUD operations. Some of them involved operations on Airtel Network like APN activation, ISD service, Offers activation, quota activation, voice activation, etc.

ChatBot/WhatsApp Integration: *NLP, Google Dialog-flow, Node JS, Twilio*
WhatsApp integration for airtel's official chatbot to provide WhatsApp as medium to provide the information of User accounts, Billing Details and to handle different Queries. Currently, in Discussion with Google and Twilio for cost management.

Error Handler: Spring MVC, JMS, JPA, Stored Procedures, Transaction Manager, Maven, Collection, Custom Exception Handling
Error Handler is used to handle all system and business errors for core Modules at centralized application.

EDUCATION

2022 - Present   *Post-Baccalaureate Diploma, Computer & Information System*
Douglas College,New WestMinster Campus

2013 - 2017   Bachelor of Technology, Computer Science Engineering
7.54 CGPA, Regional Campus Jalandhar, Guru Nanak Dev
University.

2011– 2013   Senior Secondary, Non-Medical Sciences
72%, Government College, Hoshiarpur.

AWARDS AND RECOGNITIONS

- Award for Excellence in the IR Module, Dec'21

- Award for Creating a ChatBot, WhatsApp Integration, Feb'21

- Won inter-company Hackathon'21

- Appreciated by AIRTEL and AMDOCS for ATOM Batch module

PERSONAL SKILLS

- Machine Lover – Technically Inquisitive

- Achiever – Goal Oriented

- Quick Learner – Innovative

- Team Adherence – Team Player

- Organizational Abilities – Born Manager

- Compassionate – Believer

HOBBIES

- Voluntary/Community work

- Individual and Team Sports

- Public Speaking

- Reading

- Food and Travel

- Dance, art and Creative writing

I, hereby, declare that all the information quoted above is updated to the latest and is appropriate enough to be referred.