

# Ram Chandra Poudyal

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## *Head Information Technology*

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### Profile

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- 17 years' experiences as IT professional.
  - Database Administrator
  - **Head of Information Technology**
  - Head of Card Department (API Developed for ATM in Core Banking System)
  - Proven Expertise in System Development, Acceptance testing, System designing and Database Administration in 3-tier CORE Banking System
  - Various Software Developed (Human Resource Management System, Inventory Management System, Share Mgmt, hospital Management System)
  - Associate Professor (Teaching Technology Banking and Database Management System in University Level)
  - Proven expertise in ensuring banking compliance for privacy issues through system design, implementation, handling and administration. Recognized as subject matter expert on numerous banking projects
  - Ability to direct complex projects from concept to fully operational status.
  - Technical consultant for Different organization

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### Education

- **M. Sc. Computer Science (Pokhara University)**  
**Thesis (Simulation of Network Management in Single Server Queuing Model)**
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**Head Information Technology – Kailash Bikas Bank Ltd.**

- Implementation Centralized Core banking system with fail over cluster.
- Implementation Internet Banking
- Implementation SMS Banking
- Implementation E-commerce
- Implementation IT Policy to Bank
- Disaster Recovery Site planning
- Remittance Implementation
- Mobile Banking

**Computer Engineer/ Manager (Head-Card) –IT/MIS Department  
Nepal Bank***2009-2010*

- Monitor systems in operation to ensure stability and smooth card operations of Bank.
- Responsibility for all testing, Implementation for Debit Card System in Bank
- Monitor systems in operation to ensure stability and smooth operation.

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**Database Administrator (Computer Engineer/ Deputy Manager)- Nepal  
Bank***2003-2009*

- Primary Responsibility for Database administration in overall production system having distributed database system.
  - Major responsibility Implementing new systems and handling Back End operations (Script writing, SQL/PLSQL, Procedure and Triggers), maintaining data consistency of production system of UNIX/LINUX System having oracle 9i Database and SQL Server 2005.
  - Monitor systems in operation to ensure stability and smooth operation.
  - Database tuning - Monitor relational databases to optimize database performance, resource use, and physical implementations of databases
  - Manage and Admin Data Centre (DC) and Disaster Recovery (DR) site as per the provided norms. Coordinate with development team for establishing necessary infrastructure in the bank
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**System Administrator/ Database Administrator- Everest Bank** *2001-2003*

- Network Administration (LAN, WAN),
- Database Administration (SQL Server 6.5) in Windows NT. Other Hardware and software maintaining. Implemented banking software's in branches.
- SQL Scripting for required reports of Banks

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**Software Engineer - iApex Inc. Pvt. Ltd (Silicon Valley USA)**

- Building robust B2B (Business to Business) eCommerce, business Gateways and Database Creation
- 2000-2001*

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**Associate Professor – Purbanchal University**

*Till 2012*

- Teaching for (B.E./B.C.A/BIT) Database management systems and technology in Banking

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**Visiting lecturer- Informatics College –till 2013**

- Teaching Database Management System to BSC
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**Professional  
Training**

- **Leadership Training NBI**
  - **Information Security Management System /Audit Training –URS Nepal**
  - **ATM Configuration/Installation and Maintenance for DIEBOLD OPTTEVA**
  - **ATM Configuration/Installation and Maintenance for WINCORE**
  - **Process of Card Management System**
  - **System and Network Administration and Security**  
Red Hat India (Computer Point Nepal), 2005
  - **Database Administration in Oracle 9i (Oracle Certified Professional)**  
Oracle Corporation (New Horizon Lalitpur)
  - Banking Induction Training (Everest Bank Head Office)
  - Challenges of Implementation Basal –II in Nepal( Nepal Bank training Center)
  - Compliance Officer Training ( Nepal Bank training Center)
  - Oracle Foundation Training
  - Diploma in Hardware Maintenance Engineering
  - Training For Regulatory Compliance Officer
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**Workshop &  
Seminar**

- Information Security Conference Hotel Shankar -31 Aug-01 Sept 2014
  - Internet Banking Security (Hotel Radisson by VASCO )
  - Express Cluster for Disaster recover site (Hotel Yak n Yeti)
  - Electronics cheque clearing systems
  - Electronic Transaction Act (Hotel De'L Annapurna 2004)
  - National ICT Conference – Computer Association Nepal-2005
  - International Communication and Team Work-(Hotel Soltee 2006)
  - CISCO Networking (Hotel Yak & Yeti 2007)
  - Regulatory Compliance Officers Training (2007- NBL Training Center)
  - External Examiner for B.E. Project (Pokhara University)
  - Platform For Growth organized by Oracle (Hotel Hyatt Regency -2007)
  - Maximize your Investment with Oracle Infrastructure (Hotel Soaltee Crown Plaza)
  - Implementation and Challenges BASAL-II (NBL- Training Center)
  - E-PAYMENT system in Nepal (Hotel De'L Annapurna)
  - ATM Installation & Configuration (Elite Networks)
  - Overall ATM Training (Training Center Nepal Bank)
  - Mobile Payment (Hotel Yak n Yeti )
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