

BIJAY KUMAR SWAIN**Contact:** +918658960768 ~ **E-Mail:** i.bijay@gmail.com**PROFESSIONAL SNAPSHOT**

Cybersecurity Service	→ A technocrat with over 25+ years' extensive experience in various facets of Software Development, with Top IT Companies, International Banks and Incorporations.
Strategic Planning & Execution	→ A Brief Tenure of On-Site exposure at London, UK 2007-10.
IT Project Management	→ Performance Recognised by Top Management and awarded STAR Performer of RBS, UK.
Global Delivery Management	→ Significant experience of working with Customers, Project Managers & Technical Teams for securing and executing concurrent projects.
Software Architecture	→ Substantial experience Managing Global Teams from London, UK, Delhi, India, Singapore, New York, US and Milan, Italy.
Solution Re/Engineering	→ Actively involved in driving the overall growth, profitability, staffing, management & delivery of most complex and highly visible engagements.
Data Warehousing	→ A keen strategist & thorough implementer with abilities in delivery management, focusing on maximising customer satisfaction, process compliance and software quality; comprehensive experience in leading teams & multiple projects.
MI/Regulatory Reporting	→ Insightful knowledge of project analysis, design, re-engineering, process rationalization, cost control, capacity planning, performance measurement and quality.
People Management	→ Exceptional communicator focused on building strong customer relationships; provides significant business value to the client and maintains close working relationships with key clients / accounts.
	→ An effective leader with proven abilities in leading larger teams during the project phase, guiding team members and enabling knowledge sharing among the team.

EXPERIENCE BRIEF

As a **Cybersecurity Professional** in my 2nd stint with **Extrapolix**, I am instrumental in stitching partnership with IBM for Cybersecurity, which is a global leader in the security vertical and established a separate division for the Cybersecurity Service portfolio. I also forged many other business and technical partnership with cybersecurity services, tools providers from across the globe and successfully delivered numerous Cybersecurity Service Projects.

As an **Information System Auditor and IT Expert (a non-exclusive contract)**, with Patro & Co., Chartered Accountants, I am engaged to strengthen the cybersecurity and compliance framework across the cooperative banking ecosystem in Odisha. The assignment focuses on conducting **Information System Audits** and ensuring compliance with regulatory requirements for the following banks: Angul UCCB, Sundargarh DCCB, Balasore Bhadrak CCB, Sambalpur DCCB, Cuttack CCB, Keonjhar CCB, Berhampur CCB, Banki CCB, Mayurbhanj CCB And Odisha State Cooperative Bank (OSCB). The scope of work includes:

- Assessing IT infrastructure, core banking systems, and digital channels.
- Reviewing compliance with RBI/ NABARD/ Cert-In guidelines.
- Identifying risks and vulnerabilities in the cooperative banking IT ecosystem.
- Recommending corrective measures and best practices for security, business continuity, and data protection.

This initiative aims to enhance **cyber resilience, operational efficiency, and regulatory adherence** of cooperative banks in Odisha, thereby ensuring secure and reliable banking services for customers.

As an **Information System Consultant**, I worked with many Small and Medium Businesses in reengineering their current process, implementing efficient operation control through both Agile, Project management processes. Designed and developed their Software Solution that enabled them in adoption of technology for successful digital transformation. As a consultant I worked with All Tax Solutions, Cuttack Tax Online for GST Service Provider Solution, Manufacturer like Laxmi Oil Industries (P) Ltd. For their System Re-Engineering, Process Optimisation and Automation, ED Techs such as Ravenshaw Helpline, NRI-Can-USA etc for their Process Engineering and Automation.

With **Royal Bank of Scotland, UK** a Global Investment Bank as a Delivery Manager and Technical Lead Delivered Key Projects for Assets Protection Scheme (APS), ABN-RBS Integration, Italian Regulatory Reporting, Bank of England Regulatory Reporting, in cross platform technologies.

With **HCL Technologies, NCR** Top Indian IT Company as a Lead Engineer managed **JDA Software Group, Scottsdale, Arizona (USA)** implemented key changes in Portfolio Replenishment Optimization (PRO) and **GE Retail Systems (GERS), San Diego, California (USA)** for Oracle 10g Migration & Custom Enhancements.

With World's No.1 IT Company **EDS @ Bangalore** managed production support for **Xerox INC, USA**.

With **Extrapolix Technologies** implemented various projects including ERP System (Integrated Production Control & Financial Accounting) for **Jindal Steels & Power Ltd.** Subsidiaries, ERP System (Organization Wide Automation System) for **IIDCO Ltd.**, Hospital Management System for **Apollo Hospitals Ltd.**, Payroll and HRM System Development, **BSNL**, Inventory, Finance, Payroll and HRM System Development for **Dabur India Ltd.**

As a EDP Manager fully automated **Prasad Kalinga Film Lab. Ltd**, Bhubaneswar comprising of modules (Finance, Production, Billing, Stock, Vault, Payroll) a Joint Venture of Kalinga Studio (OFDC) and Prasad Lab, Madras.

ORGANISATIONAL EXPERIENCE

Dec'18 Till Date: Extrapolix LLC, USA.

Jun'15 – Till Date: Patro & Co Chartered Accountants (Non-Exclusive Contract)

Apr'13 – May'15: IT Consulting (Process Re-Engineering, Project Management, IT Adoption, Migration).

Apr'07 – Oct'12: Royal Bank of Scotland, India, Gurgaon as Team Lead/Delivery Manager.

Jan'07 – Apr'07: EDS, Bangalore.

Jul'05 – Dec'06: HCL Technologies Ltd., Noida.

Jun'00 – Jun'05: Extrapolix Systems, Bhubaneswar.

CERTIFICATIONS

- ❖ Certified Information System Auditor, ISACA, USA – 2023.
- ❖ Project Management Professional, PMI, USA – 2012.
- ❖ Oracle Certified Associate, Oracle Corporation – 2006.

EDUCATION

- ❖ Masters in Law (LLM) - MS Law College/Utkal - 1st Class - 2020.
- ❖ Bachelor in Law (LLB) - Utkal University - 1st Class - 2018.
- ❖ Master in Computer Application
from Ravenshaw College, Indira Gandhi National Open University. 1st Class - 2004.
- ❖ PG Diploma in Software Technology from Indosys in 1997.
- ❖ B.Com. from Ravenshaw College, Utkal University in 1995.

DOMAIN TRAINING

- Pursued CFA with CFA Institute, USA Between 2011-15.
- Accounting for Derivatives, FRA Blackstone Singapore – 2008.
- Introduction to Markets, Trade Life Cycle, Intuition, UK – 2007.

TECHNOLOGIES TRAINING

- **1999 - Oracle 8i Forms and Reports, Software Technologies Group (STG).**
- **2000 - Certificate in Computing, IGNOU, Ravenshaw College, Cuttack.**
- **2001 - Visual Basics (Developing Desktop and Distributed Application), NIIT.**
- 2005 - Oracle 10g Application Server, HCL Technologies.
- 2006 - Unified Modelling Language, HCL Technologies.
- 2007 - ASP.net Synergetic, Mumbai.
- **2008 - Oracle 10g, Advance Oracle, Oracle Corporation.**
- **2009 - Oracle 10g, Discoverer, Oracle Corporation.**
- **2011 - MS Projects, ESI.**
- 2011 - Product Management, RBS.
- **2012 - PMP Fast Track, Astrowix - ACOE Corporation**
- 2016 - Web Designing Full Stack Development, ACADGILD, Bangalore.
- 2016 - Core JAVA, ACADGILD, Bangalore.
- 2016 - Android Mobile Application Development, ACADGILD, Bangalore.
- 2019 - Machine Learning and Artificial Intelligence, Course Era/ Stanford University.
- 2019 - Cyber Security, IS Audit, CISA, USA.
- 2020 - Ethical Hacking, CEH, EC Council.
- 2021 - 2024
 - IBM Cybersecurity Certifications (ID Access Management, Data Protection, Security Operation Centre (SOC), Security Orchestration, Automation, and Response (SOAR), End Point Security, Attack Surface Management)
- 2024 - Artificial Intelligence - Chat GPT
- 2024 - Information System Audit
- 2024 - ISO - 27001 and 27002

Miscellaneous Trainings (C++ OOPs, OBIEE, OWB, Oracle Application Express, OWM, Oracle Financials (GL), PL Flow, TIBCO SPOTFIRE, Oracle Coherence)

PERSONAL DETAILS

Date of Birth: 17-06-1975
 Address: Samadhipatana, College Square, Cuttack.
 Passport: AA602680 (Valid till 2035)
 M7799427 (Valid till 2025)
 F4783092 (Valid till 2015)

ANNEXURE

Client: RBS (UK) Global Banking and Markets (Finance)
 Project: Single General Ledger (SGL)
 Company: RBS Technologies Services India
 Operating Software: Windows XP/ UNIX
 Languages: SQL, PL/SQL
 Databases: Oracle 9i/10g
 Tools Used: OWB, OBIEE, Spotfire, Sybase, Oracle Financials, Discover, Oracle Application Express, Oracle Reports, VSS Version Manager, TOAD, Rapid SQL, VISIO, PL/SQL Developer, Pro C*, PL Flow.
 Role: Delivery Manager
 Team Size: 10

Project Description:

The project aimed at enabling the delivery of Flare Local Regulatory Reporting as the onshore ledger and Unicorn enablement to on board GTS sub-ledger SCORE into M&IB ledger SGL/ODC for single reporting. Additionally Score to SGL feed contributed to improve control, efficiency & scalability through alignment to finance target operating model and systems.

Responsibilities:

- ❖ Worked as Delivery Manger, Managed 10 people in the team
- ❖ Performed code review and system integrity testing
- ❖ Responsible for SQL tuning, Creating OWB Mappings, Reports, Discover Query, GL Configuration and Oracle Application Express Development

Achievements:

- ❖ Honoured with many performances related awards and constantly recognized as a top performer
- ❖ Nominated as a part of Global Architecture Design Forum for all technical changes
- ❖ Implemented GL Apps Change for FX rates loading and ABN Set of Books integration
- ❖ Implemented Security in the whole of SGL architecture, ranging across many technologies
- ❖ Application Owner for Italian Regulatory Reporting application, Workflow based New Book set up application
- ❖ Approver for all GL Apps/ Oracle Datamart/ Reports change, Consultant for all Security implementation for all application in general and Oracle Application Express in specific

Client: JDA Software Group, Scottsdale, Arizona (USA)
 Project: Portfolio Replenishment Optimization (PRO)
 Company: HCL Technologies Ltd.
 Operating Software: Windows XP/ UNIX
 Languages: SQL, PL/SQL
 Databases0: Oracle 9i
 Tools Used: PVCS Version Manager PVCS Bug Tracker, SQL Navigator, VISIO, PL/SQL Developer
 Role: Designer, Developer, Tester
 Team Size: 8

Client: GERS Retail Systems, San Diego, California (USA)
 Project: Oracle 10g Migration & Custom Enhancement
 Company: HCL Technologies Ltd.
 Operating Software: UNIX, Windows XP
 Languages: SQL, PL/SQL, Pro*C, Shell Scripting
 Databases: Oracle 9i
 Tools Used: Microsoft Visual SourceSafe 6.0, PVCS Bug Tracker, TOAD, VISIO
 Role: Requirement Gathering, Design, Development and Testing
 Team Size: 20

Client: Jindal Steels & Power Ltd. Subsidiary for Coal
 Project: ERP System (Integrated Production Control & Financial Accounting)
 Company: Extrapolix Systems (P) Ltd.
 Operating Software: UNIX, Windows XP
 Languages: SQL, PL/SQL
 Databases: Oracle 9i
 Tools Used: TOAD, Microsoft Visual SourceSafe 6.0
 Role: Requirement Analysis, Architect / Designer, Developer, Tester and Client POC, Team Lead
 Team Size: 8

Client: Infrastructure and Industrial Development Corporation Ltd.
 Project: ERP System (Organization Wide Automation System)
 Company: Extrapolix Systems (P) Ltd.
 Operating Software: Windows NT/2000
 Languages: SQL, PL/SQL
 Databases: Oracle 9i
 Tools Used: PL/SQL Developer
 Role: Design, Development, Documentation, Testing, Client POC
 Team Size: 10

Client: Apollo Hospitals Ltd.
 Project: Hospital Management System
 Company: Extrapolix Systems (P) Ltd.
 Operating Software: Windows NT/2000
 Languages: SQL, PL/SQL
 Databases: Oracle 8i
 Tools Used: TOAD
 Role: Requirement Analysis, Designer, Developer, Documentation, Tester, Client POC
 Team Size: 8

Project: Xerox
 Company: EDS, Bangalore
 Tools Used: Oracle 9i, PL/SQL, UNIX
 Role: Requirement Analysis, Designer, Developer, Unit Testing/ SIT
 Team Size: 12

Client: Bharat Sanchar Nigam
 Project: Payroll and HRM System Development
 Company: Extrapolix Systems
 Tools Used: Oracle 8i, PL/SQL, UNIX
 Role: Requirement Analysis, Design, Development, Documentation, Unit Testing and SIT
 Team Size: 6

Client: Dabur India Ltd.
 Project: Payroll and HRM System Development
 Company: Extrapolix Systems
 Tools Used: Oracle 8i, PL/SQL, UNIX
 Role: Developer, Documentation, Unit Testing, and SIT
 Team Size: 25