### **SUMMARY**

Distinguished academician with 14+ years of teaching experience in Computer Science and a Ph.D. in Cloud Computing. Authored 50+ research publications (including 17 Scopus-indexed), published books, and secured patents. Reviewer for leading international journals and conferences, including Springer and IEEE. Actively engaged in academic enrichment through 20+ workshops, seminars, and conferences. Dedicated to advancing research, mentoring scholars, and contributing to the global academic community.

## **EDUCATION**

Ph.D.: Computer Science 03/2022

Visvesvaraya Technological University - Belgaum

Master of Technology: Computer Science 05/2011

Visveswaraya Technological University - Belagavi, Karnataka, India

Bachelor of Engineering: Computer Science 04/2007

Visveswaraya Technological University - Belagavi, Karnataka, India

#### **PUBLICATIONS**

- Published 50+ research articles in Internation Journals and conferences.
- Published Textbook entitled "Data Mining"
- One Indian Patent and One design Patent (Under screening)

## **SUBJECTS HANDLED**

- AIML
- Python
- Java
- DBMS
- Data warehouse

- C, C++, C#
- Machine learning, deep learning
- Cloud computing
- Data analytics
- Software engineering

## **INDUSTRY EXPERIENCE**

Architect Lead Analyst / Citibank - Bangalore, India

11/2024 - Current

- Led remediation under a regulatory consent order by analyzing end-to-end data flows and standardizing Unique ID
  generation across retail banking applications.
- Designing solutions and achieving 95% closure rate of critical data concerns within regulatory timelines, aligned with Citi's enterprise data governance policies.
- Supported the Data Framework team in resolving cross-project data issues and aligning with enterprise standards.

## Senior Engineer / Empower - Bangalore, India

05/2024 - 11/2024

 Partnered with business and engineering teams to integrate customer data from Empower (PostgreSQL) and Personal Capital (MySQL) into a unified AWS-based PostgreSQL data warehouse.

## Business Analyst / Synechron - Bangalore, India

02/2022 - 05/2024

- Gathered business requirements and led workflow re-engineering for regulatory and KYC pipelines, identifying
  optimization points in legacy ETL processes.
- Produced detailed BRDs, FRDs, and use cases, and collaborated with development teams to convert them into actionable specifications.
- Conducted data analysis to support remediation of data quality issues affecting credit scoring, onboarding, and regulatory reporting.

### **ACADEMIC EXPERIENCE**

## Associate Professor / Basaveshwar Engineering College Bagalkot

10/2025

 Handled complex and challenging subjects like Compiler Design, Finite Automata, and Machine Learning, with hands-on labs.

## Assistant Professor / KLE College of Engineering and Technology - Chikodi, India

07/2011 - 05/2022

- Handled complex and challenging subjects like Compiler Design, Finite Automata, and Machine Learning, with hands-on labs.
- Worked as a coordinator for the entire IT infrastructure.
- I worked as a coordinator for IT development and college CRM.
- I worked as a NAAC and NBA Department coordinator.

## Lecturer / TCE, Gagad, India

01/2008 - 06/2011

- Handled various programming subjects C, C++, Java and Python.
- Worked as IT coordinator and Hostel warden

# **CERTIFICATIONS**

- GCP Professional Cloud Architect
- Snowflake SnowPro Core Certification
- GCP Professional Data Engineer

## **AWARDS**

Employee of the Month - STAR Award in Synechron Pvt Ltd.

## **PUBLICATION INDEX WEBSITES**

- https://scholar.google.com/citations?user=b7WdSz8AAAAJ
- https://www.scopus.com/authid/detail.uri?authorld=48460893900