

## Final Profile – Jyoti Dingle

**Name:** Jyoti Dingle

**Role:** Executive Committee Member – Dnyandeep Sanstha

**Also:** AWS Certified | Software Development Engineering Advisor

### Profile Summary

Jyoti Dingle is an experienced **Software Development Engineer and Data & Cloud Technology Advisor** based in **New Jersey, USA**, with a strong background in data engineering, cloud computing (AWS), and machine learning. With professional experience across global organizations such as **Fiserv, Broadridge, IBM (via Adecco/Maintec)** and freelancing projects, she brings deep technical expertise and problem-solving capability to both corporate and social impact environments.

Her professional philosophy is rooted in the belief that **“Helping others is the secret sauce to a happy life,”** which aligns strongly with the service-driven mission of **Dnyandeep Sanstha**.

### Professional Experience

- **Software Development Engineer – Fiserv, USA (2023–Present)**  
Works on system testing, production support, high-priority code changes, SLA-driven deployments, and client issue resolution in fast-paced enterprise environments.
- **Programmer Analyst – Broadridge, New Jersey, USA (2020–2023)**  
Led client data onboarding to Broadridge BPS platform, data mapping, reconciliation, and development of tools to accelerate onboarding processes.
- **Data Scientist (Freelancer) – FS Consulting (2019)**  
Built machine learning models for predictive analytics using Python, Pandas, NumPy, Scikit-learn; created data visualizations using Matplotlib.
- **Senior Software Engineer – IBM India (via Adecco), Bangalore (2013)**  
Participated in end-to-end software development lifecycle; SQL-based data extraction and analysis from DB2 databases.
- **CICS System Programmer – IBM India (via Maintec), Bangalore (2010–2011)**  
Supported CICS installations, upgrades, maintenance, and production environments.

### Education & Certifications

- **Bachelor of Engineering (Electronics) – Dwarkadas J. Sanghvi College of Engineering**
- **AWS Certified Professional**
- **SAS Certified Base Programmer**
- **SAS Certified Specialist: Base Programming Using SAS 9.4**

- Specialized training in:
  - Data Analysis with Pandas (Intermediate)
  - Exploratory Data Visualization
  - Python for Data Science (Fundamentals)

### **Key Skills & Expertise**

- Cloud Computing: **AWS (EC2, EBS, S3)**
- Programming: **Python, COBOL, SQL**
- Data: **Pandas, NumPy, PostgreSQL, MySQL, DB2**
- Machine Learning & Predictive Modeling
- Data Visualization: Matplotlib, Jupyter Notebook
- ETL, Data Mapping, Reconciliation
- Strong analytical, communication & collaboration skills

### **Contribution to Dnyandeep Sanstha**

As an **Executive Committee Member**, Jyoti Dingle supports **Dnyandeep Sanstha** by:

- Advising on **technology adoption, digital systems, and data management**
- Supporting **IT planning and digital transformation** for NGO operations
- Guiding youth and students interested in **software engineering and data science careers**
- Strengthening transparency and efficiency through **process automation**

### **Values & Vision**

Jyoti believes in applying technology with compassion—using data, automation, and cloud tools to solve real-world problems. Her association with **Dnyandeep Sanstha** reflects her commitment to combining professional excellence with meaningful social contribution.