Dhivya Dharani

Senior Technical Lead

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CAREER OBJECTIVE

To leverage my **14+ years of technical expertise** and **leadership skills** in driving innovative solutions, guiding cross-functional teams, and ensuring successful project delivery while contributing to organizational strategic goals through **technical excellence** and **mentorship**.

PROFESSIONAL SUMMARY

- **Test Automation Expert** with 14+ years of experience specializing in **Selenium WebDriver**, **Java**, **BDD/TDD methodologies**, and **ETL validation**

- **Technical Leader** implementing end-to-end testing strategies across **Pharma**, **Banking**, and **Investment Banking** domains

- **API Specialist** proficient in **Postman**, **Rest Assured**, **JMeter** performance testing, and database validation (**Oracle SQL**, **Neo4j**)

- **Self-taught Data Scientist** implementing **Machine Learning** algorithms using **Python**, **Pandas**, **NumPy**, and **Scikit-learn**

- **DevOps Practitioner** with expertise in **CI/CD pipelines**, **Jenkins** integration, and **GitHub** version control

- **Team Leader** guiding teams of up to 10 members in both **Agile** and **Waterfall** environments

- **Efficiency Innovator** who developed **Excel Macro tools** for testing automation, significantly enhancing productivity

- **Stakeholder Communicator** bridging gaps between technical teams, product owners, and end-users

TECHNICAL SKILLS

Automation & Testing	Languages & Frameworks	DevOps & Tools	Databases & Data
✓ Selenium WebDriver	✓ Java	✓ Jenkins	✓ Oracle SQL
✓ JMeter	✓ Python	✓ GitHub	✓ Neo4J
✓ Rest Assured API	✓ BDD (Cucumber)	✓ Maven	✓ Data Stage
✓ Postman	✓ TDD (TestNG)	✓ RTC	✓ Denodo
✓ HP Quality Centre	✓ NumPy/Pandas	✓ Visual Studio	✓ Hasura
✓ JIRA/RQM/Radar	✓ Scikit-learn	✓ Cognos	✓ ETL Validation

WORK EXPERIENCE

Designation	Company	Period
Test Engineer	WIPRO Technologies	11/2007 – 02/2014
Senior Test Engineer	Mindtree	05/2014 – 09/2015
Senior Quality Engineer	L&T Infotech	08/2018 – 08/2021
Senior Technical Lead	Excelra Knowledge Solutions	09/2021- Till date

DATA SCIENCE & MACHINE LEARNING SKILLS

- Self-taught in **ML algorithms** with focus on practical problem-solving
- Proficient in **Python libraries** (Pandas, NumPy, Scikit-learn, TensorFlow)
- Experienced in **data preprocessing** and **feature engineering**
- Implementation of end-to-end **ML workflows** from data gathering to deployment

EDUCATION

- **B.E(EEE)** in **2007,** at **Sri Krishna college of Technology.** Secured an **CGPA** of **8.5%**

- **HSC state board** in **2003,** at **Ideal Matriculation Higher Secondary School.** Secured an average of **93.5%**

- **SSLC state board** in **2001,** at **Ideal Matriculation Higher Secondary School.** Secured an average of **80.2%**