### **SOMESHWAR SARKAR**

36/7/2 Puratan Kuthi Road, Cossimbazar, Berhampore, Murshidabad, West Bengal - 742102 +91 8158887147 | someshwarsarkar9851@gmail.com | LinkedIn Profile

#### PROFESSIONAL SUMMARY

Results-driven Java Developer with 3+ years of experience in Java, Spring Framework, Spring Boot, Microservices, Oracle, and PL/SQL. Skilled in designing and developing scalable applications, optimizing database queries, and integrating RESTful/SOAP APIs. Experienced in working with enterprise applications, troubleshooting issues, and maintaining efficient codebases. Passionate about delivering secure and optimized software solutions.

#### **TECHNICAL SKILLS**

## **Programming & Frameworks**

- ✓ Core Java, Advanced Java, Java 8+
- ✓ Spring Boot, Spring MVC, Spring Security, Hibernate, JPA
- ✓ Microservices Architecture, RESTful APIs, SOAP APIs

# **Databases, ORM & Query Optimization**

✓ Oracle, PL/SQL, PostgreSQL, SQL, Hibernate, Query Optimization

#### **Version Control & Tools**

- ✓ Git, GitHub
- ✓ Cronacle Redwood, BMC Remedy, Spring Tool Suite, VS Code, Octane, SQL Developer, HPALM, WinSCP, Putty, SoapUI, DBeaver

### **WORK EXPERIENCE**

#### **INFOSYS**

Technology Analyst (Jan 2025 - Present)
Senior Systems Engineer (Jan 2024 - Dec 2024)
Systems Engineer (Nov 2021 - Dec 2023)

## **Project: Southern California Edison (SCE)**

SCE is the largest subsidiary of Edison International, providing electricity to **15 million customers** across **50,000+ square miles** in Southern California. The project involved developing and maintaining applications for energy and price forecasting.

### **Key Responsibilities:**

- ✓ Designed and developed Java and Spring Boot applications for automated client management.
- ✓ Developed and optimized Oracle PL/SQL procedures, functions, and packages, improving query performance.
- ✓ Integrated **SOAP APIs** for seamless data communication between applications.
- ✓ Identified and resolved critical performance bottlenecks, reducing system downtime by 30%.
- Assisted in debugging and troubleshooting production issues for enterprise applications.

✓ Mentored junior developers and conducted code reviews to ensure best practices.

#### **EDUCATION**

# Bachelor of Technology (B.Tech) - Computer Science

Murshidabad College of Engineering and Technology (2017-2021) | CGPA: 8.55

### **Higher Secondary Education (12th Grade)**

Khagra Gurudas Tarasundari Institution (2015-2017) | Percentage: 76%

### **Secondary Education (10th Grade)**

Khagra Gurudas Tarasundari Institution (2009-2015) | Percentage: 75.85%

### **ACHIEVEMENTS & IMPACT**

Automated **manual energy forecasting processes**, improving efficiency by **40**%. Reduced database query execution time by **35**% through SQL query optimization. Implemented **best coding practices**, reducing code duplication by **25**%.

#### **ADDITIONAL DETAILS**

**Availability:** Immediate

Languages: English, Hindi, Bengali

**Hobbies:** Travelling, Book Reading, Watching OTTs, and Tech-related Content