# ADARSH MALAYATH

Flat 6, 290 London Road, Leicester, LE2 2AG
adarshmalayath@gmail.com — +44 7721445027
LinkedIn — Github — Website

## PROFESSIONAL SUMMARY

Highly motivated and results-driven IT professional with 2+ years of experience in the banking sector, delivering secure, scalable, and compliant digital solutions. Proven ability to reduce fraud by 25% and enhance system performance by 30%. Skilled in Java, PL/SQL, and ReactJS. Experienced in OBDX migration, RBI compliance, and customer-facing platforms. Adept at analytical problem-solving, cross-functional collaboration, and Agile methodologies.

## CORE COMPETENCIES

Java Full Stack Development, PL/SQL & Backend Optimization, ReactJS & REST API Integration, Core Banking & OBDX Migration, Fraud Risk Management, System Performance Tuning, RBI Compliance & Audit Support, Agile Methodologies & JIRA, Cross-Functional Team Collaboration, Production Support & Issue Resolution

## TECHNICAL SKILLS

**Languages:** Java, JavaScript, Python, PL/SQL
**Web & UI:** ReactJS, HTML5, CSS3, Bootstrap
**Frameworks:** Spring, Spring Boot
**Databases:** Oracle, SQL Server, MySQL
**Tools:** Git, IntelliJ IDEA, VS Code, OBDX, ServiceNow, Microsoft Excel
**Domains:** Core Banking, Fraud Risk Management, RBI Compliance
**Others:** Project Life Cycle, Data Migration, Agile Coordination, System Integration, REST APIs, JIRA.

## PROFESSIONAL EXPERIENCE

**Manager – Channels Application Developer**
CSB Bank Ltd., Chennai, India                                      Mar 2023 – Dec 2025

- Engineered 15+ SQL modules to automate fraud detection, reducing fraud risk by 25%.
- Migrated mobile and net banking data to OBDX with 95%+ accuracy.
- Optimized SQL queries, improving transaction response time by 30%.
- Resolved 98% of L2/L3 issues within SLA, increasing customer satisfaction.
- Ensured compliance with RBI audits and governance protocols.
- Provided technical support for Oracle General Ledger (OGL).

## EDUCATION

**MSc Cloud Computing with Industry**
University of Leicester, United Kingdom                            Jan 2026 – Present
**B.Tech in Computer Science & Engineering**
Sreepathy Institute of Management and Technology, India           Aug 2018 – Aug 2022
CGPA: 8.19/10
**Higher Secondary Education (Plus Two)**
Government Higher Secondary School Kuttippuram, India             Jul 2016 – Mar 2018
Percentage: 85.25%
**Secondary Education (10th)**
Technical Higher Secondary School Vattamkulam, India             Jun 2015 – Mar 2016
Percentage: 95%

## CERTIFICATIONS

**Discrete Mathematics**
NPTEL, IIT Madras                                                 Jul 2019 – Oct 2019
**Java Full Stack Developer Certification**
NIIT, Chennai                                                     Nov 2022 – Jan 2023
**Introduction to Analytics & Excel**
Coding Ninjas                                                     Jul 2025 – Aug 2025

**Data Visualization with Power BI**
Coding Ninjas                                                  Sep 2025 – Nov 2025
**SQL for Data Analysis**
Coding Ninjas                                                  Nov 2025 – Dec 2025

## PROJECTS

**Core Banking Migration (PL/SQL)**
- Migrated user data to OBDX with 95%+ accuracy; developed control reports and resolved 6+ bugs.

**Banking Services Web App (Java, ReactJS, PL/SQL)**
- Built secure banking portal; integrated REST APIs; improved performance by 40%.

**Fall Detection for Epileptic Children (Python, ML)**
- Created ML model from EMG data with 70% accuracy and real-time alerts.

**E-Governance System (Python, ReactJS, MySQL)**
- Automated 80% of tasks; added secure, role-based access control.

## INTERNSHIP

**Research Intern — ASTER Medcity, Kochi**                     Jul 2025 – Aug 2025
- Designed predictive model for epileptic fall detection using EMG data.
- Conducted real-world testing with 15 patients in collaboration with neurologists.

## ADDITIONAL DETAILS

**Languages:** Malayalam (Native), English (Advanced), Hindi, Tamil (Upper Intermediate)
**Leadership:** IEEE & IEDC Core Member (2018–2022)
**Work Preference:** Willing to relocate or work remotely
**Interests:** Football, Drawing, AI Applications
**E**ligible to work in the UK.