

# Pavithra D Naick

## Lead Programmer

A seasoned Clinical Programmer and Software Validation Analyst boasting an extensive track record in the IT sector. Skilled in languages such as SQL, C, and Python, I'm proficient in platforms including SAS EDC Grid, Trifecta, and Winspan. With a knack for delivering intricate programming and validation solutions, I've successfully implemented, maintained, and supported clinical systems for IQVIA, ensuring top-tier database design and manipulation. My abilities extend to orchestrating listings programming and project solutions while fostering stellar relations with internal and external teams. A team player who can add value to the organization.

📍 Kochi    📞 8078464103    ✉ pavithranaick@gmail.com

## PROFESSIONAL EXPERIENCE

**Programmer** Jan '22- Present  
**IQVIA** Kochi

### Software Programming & Clinical Systems Development

- Orchestrated **end-to-end design, creation, implementation**, and support of intricate clinical systems through **strategic planning and coordination**.
- Leveraged **technical acumen** to provide comprehensive solutions in partnership with **diverse internal and external stakeholders**.

### Database Management & Validation

- Executed rigorous **programming, testing, and documentation of databases**, adhering to stringent **programming norms and validation protocols**.
- Engineered **database manipulation and data transfers**, offering streamlined solutions for a broad spectrum of clientele.

### Project Solutions & Client Relationship Management

- Exhibited independent problem-solving capabilities by delivering effective project solutions to **Clinical Data Programming teams**.
- Cultivated strong professional relationships through exceptional communication, whilst utilizing **platforms such as RAVE, EDC\_SAS\_grid, Trifecta, and medidata** for data operations.

**Associate Validation Analyst** Dec '20- Jan '22  
**IQVIA** Kochi

### Validation & Quality Control Expertise

- Conducted meticulous **testing and validation activities**, showcasing proficiency in **platforms like Inform, RAVE, OCRDC, and Oracle Clinical**.
- Applied advanced understanding of **database structures** and excelled in conducting **eCRF and Time & Events QC per established checklists**.

### Project Management & Documentation

- Assisted Validation Team Leads in **managing projects**, including **task allocation, problem escalation, and meeting project objectives**.
- Ensured thorough documentation in accordance with **validation requirements**, continually **monitoring compliance** and **facilitating regular updates**.

### Mentorship & Process Improvement

- Acted as a Subject Matter Expert (SME), **mentoring Validation Analysts** and conducting **regular knowledge-sharing sessions**.
- Continually identified areas for **process improvement**, contributing to initiatives and maintaining compliance with **core operating procedures and work instructions**.

### Team Collaboration & Communication

- Developed **strong working relationships** with cross-site validation teams, while maintaining open lines of communication regarding project status and potential issues.

## EDUCATION

Master of Computer Applications (MCA)

May '23

Indira Gandhi National Open University

80%

Post Graduate Diploma in Computer Applications (PGDCA)

Jun '20- May '21

Kerala State Rutronix

Bachelor of Computer Applications (BCA)

Jun '17- Jun '20

Sacred Hearts College

Thevara

Mobile Application and Cloud Technology ; CGPA: 8.44

## KEY SKILLS

SQL

C and Python

Microsoft Office

SAS EDC Grid

Trifecta

Android Development

Hue Tabular

Winspan

Filezilla Navigation

eTMF

Programming Documentation

User Requirements Analysis

Database Management and Validation

Project Management

Process Improvement

## CERTIFICATIONS/TRAINING

- Ethical hacking -IIT Kanpur
- AL and ML Workshop- Sacred Hearts College,Thevara
- Mobile application in Android-Network Systems, Ernakulam
- Adavanced CSCU-Xplore IT CORP
- Certified specialist in Data Science and Analytics