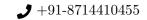# ANNIE PAUL

📞 +91-8714410455 ✉ anniepaulgeorge@gmail.com in LinkedIn ⌘ Annie Paul

Education

VIT Bhopal University **Expected May 2026**
B.Tech in Computer Science, Specialization in Health Informatics *CGPA: 8.43*

Technical Skills

Languages: Python, Java,SQL, HTML/CSS/JavaScript
Tools: MySQL, Canva, MATLAB, Blockchain Fundamentals
Frameworks: MERN Stack, YOLO Algorithm

Experience

DB4Cloud Technologies Pvt. Ltd. (Remote) **Jun 2025 – Jul 2025**
Data Analyst Intern-Development Team
Used tools like POWER BI and Excel to solve various tasks and created Dashboards
Conducted research to support strategic initiatives, enhancing overall project effectiveness
Collaborated with team members to develop and implement process improvements for efficiency

Projects

UNITY SERVE – An Integrated Platform for Empowering NGO's in India **April 2025 - Present**
Developed an all-in-one web platform to manage food, fund, and cloth donations, volunteer sign-ups, and health services for NGOs.
Designed the Frontend and implemented responsive UI using HTML, CSS, JavaScript, React.js, and Figma.
Implemented RESTful APIs for real-time data handling and integrated GitHub for version control and team collaboration.

Malaria Parasite Detection Using YOLO Algorithm **Feb 2024 -August 2024**
Built an automated system to detect malaria parasites in blood smear images using YOLO.
Handled image annotation (Roboflow), model training in PyCharm with CUDA acceleration.
Evaluated model performance using precision, recall,F1-score and confusion matrix.

Autism Detection Using Machine Learning **Aug 2023 – Nov 2023**
Developed an ML model for early ASD detection using Logistic Regression and SVM, achieving 97% accuracy.
Used Python with Scikit-learn, Pandas, and Matplotlib for model building, preprocessing, and visualization.
Implemented the project on GoogleColab for easy library access and GPU support;used Kaggle dataset

Certifications

HTML, CSS, and JavaScript for Web Developers (Coursera, John Hopkins University)
IBM Blockchain Fundamentals (IBM)
MERN Full Stack (Ethnus Codemithra)

Leadership & Achievements

- **Health-o-Tech Club, VIT Bhopal** Jun 2023 – Present
  Co-Lead & Core Member of Design Team
  Designed posters for ADVITYA 2023, Marathon, and World Mental Health Day

- **Eureka Club, VIT Bhopal** Nov 2023 – Present
  Event Designer
  Created event plans, posters, and props for university activities

- Maintained a LeetCode streak of 130+ days and GFG streak of 100+ days

- **HackerRank:** C++ (5 stars), Python (5 stars), Java (2 stars), Problem Solving (3 stars)