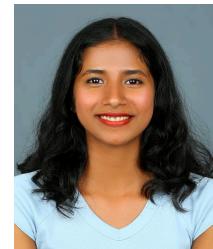


# Belicia Denny

- beliciadenny@gmail.com
- +91-9037942182
- LinkedIn:[www.linkedin.com/in/belicia-denny](https://www.linkedin.com/in/belicia-denny)



## OBJECTIVE

B.Tech Computer Science graduate with hands-on experience in programming, data analysis, and application development, eager to contribute to organizational goals while continuously learning and enhancing technical and professional skills.

## SKILLS AND INTERESTS

<b>Programming &amp; Development</b>	Python, C, Dart, SQL   Flutter for mobile application development
<b>Data &amp; Analytics</b>	Power BI, Tableau, Excel, basic Machine Learning
<b>Databases</b>	SQL, Firebase
<b>Soft Skills</b>	Critical thinking, Data-driven decision making, Problem solving

## EDUCATION

**Jyothi Engineering College, Thrissur, Kerala**  
Bachelors of Engineering in Computer Engineering

Nov 2021 - April 2025

## EXPERIENCE

<b>Data Analyst Intern   Besant Technologies, Bangalore</b>	Aug 2025 - Jan 2026
<ul style="list-style-type: none"><li>• Performed data cleaning, analysis, and visualization using Excel, SQL, Python, and Power BI.</li><li>• Built interactive dashboards and reports to track trends, KPIs, and data insights.</li><li>• Implemented basic machine learning models for data analysis tasks, including preprocessing, model training, and performance evaluation.</li></ul>	
<b>Flutter App Development Intern   ICT Academy of Kerala</b>	Jun 2024 - Jul 2024
<ul style="list-style-type: none"><li>• Developed and enhanced a Habit Tracker application frontend using Flutter, focusing on clean UI design and responsive layouts.</li><li>• Collaborated with mentors to implement reusable widgets and Material components, improving code structure and user experience.</li></ul>	

## CERTIFICATIONS

- **Cloud Computing Certificate** (National Institute of Technology Calicut)
- **Python for Data Science by IBM**
- **Flutter App Development** (ICT Academy of Kerala)

## PROJECTS

### EvacSmart – Disaster Management App | Flutter, Firebase, Python(KNN), Scikit-Learn

- Built a real-time disaster management application with alerts, evacuation routes, and reporting features.
- Implemented ML-based disaster prediction model using Python.
- Integrated geolocation services and navigation APIs for safe-route guidance.

### Healthcare Data Analysis Project | Python, Pandas, NumPy, Matplotlib

- Performed structured data cleaning and exploratory analysis on healthcare datasets using Python libraries.
- Developed clear visualizations to identify patterns and derive insights supporting data-driven decision-making.

### Habit Tracker UI – Flutter Frontend Project | Flutter, Dart

- Developed clean, user-friendly UI with progress tracking and screen navigation.
- Utilized state management and reusable widget customization for better performance.

### Online Payment Fraud Detection System | Python, Machine Learning, Random Forest

- Built a machine learning-based fraud detection model using Random Forest to identify fraudulent online transactions from transaction and balance features.
- Evaluated model performance using confusion matrix, classification report, and feature importance analysis to ensure reliable fraud detection.

### Personal Budget & Spending Pattern Dashboard – Power BI

- Created a dashboard to analyze and categorize monthly expenses for financial planning.
- Used DAX calculations and filters for planned vs. actual spending insights.

### Sales Performance Dashboard – Excel

- Built an interactive dashboard using Pivot Tables, Charts & Slicers.
- Tracked KPIs like revenue, top products & regional performance for insights.