Bineesh Mathew

Bangalore, Karnataka, India

8791789231 | c380bineesh@gmail.com

🌐 https://c380bineesh.wixsite.com/binfolio

in linkedin.com/bineesh38

Objective

Motivated BCA Analytics student with a strong academic background, sharp analytical skills, and proficiency in programming seeking an internship opportunity to leverage these skills. Eager to gain practical experience and make meaningful contributions to the organization's goals through data analysis, problem-solving, and innovative solutions. Ready to excel in a challenging and dynamic environment while continuously learning and growing professionally.

Education

- **Christ The King Inter College, Tundla**   2020
  10th Standard
  90.2%

- **Marygiri Senior Secondary School, Kannur**   2022
  12th Standard
  80.2%

- **Kristu Jayanti College, Bengaluru**   2022 - Present
  BCA Analytics

Experience

- **TechnoHacks EduTech**   Jan 2024 - Feb 2024
  Data Science Intern
  - Developed Python scripts to automate data cleaning and preprocessing tasks, resulting in a 20% increase in data processing efficiency.

- **InternPe**   July 2023 - July 2023
  Python Intern
  - Designed and developed a fully functioning calculator application using Python, which included features for addition, subtraction, multiplication, and division.
  - Programmed a tic-tac-toe game using Python, implementing a player vs. player mode with a graphical user interface for an interactive gaming experience.
  - Created a digital clock application utilizing Python libraries to display the current date and time in a user-friendly format.

- **Kristu Jayanti College, Bengaluru**   February 2023 - May 2023
  Website Development Intern
  - Developed and implemented a fully functional website for a college lab management system, incorporating user-friendly interfaces and features to streamline processes.
  - Collaborated with team members to create visually appealing front-end designs for the lab management system website, enhancing user experience and accessibility.

Skills

- Analytical Thinking
- Data Analysis
- Python Programming
- Database Management
- Presentation Skills
- Communication
- Problem Solving
- Teamwork and Collaboration

Projects

- **Hospital Management System**
  - Developed a comprehensive hospital management system by integrating Python for the frontend user interfaces and MySQL as the backend database, enabling efficient management of patient records, staff information, and appointment scheduling.
  - Implemented robust security measures, including user authentication and authorization mechanisms, to ensure secure access to sensitive patient data and medical records within the hospital management system.

- **Doctor Appointment Booking**
  - Developed a hospital appointment scheduling system as a college project using VB.Net for the frontend and MySQL for the backend database.
  - Implemented features like user authentication, profile management, doctor appointment booking, and report generation to streamline the scheduling process for healthcare professionals and patients.

- **Tic -Tac-Toe Game**
  - Developed a command-line Tic-Tac-Toe game in Python, featuring game board rendering, player input handling, win/tie condition detection, and player switching logic.
  - Implemented functions for horizontal, vertical, and diagonal win checks, tie detection, and seamless alternation between players (X and O) within a game loop.

- **Slot Booking**
  - Developed a VB.Net & MySQL parking slot booking system for malls.
  - The user-friendly interface allows real-time booking, while the MySQL database ensures efficient allocation, data management, and features like user authentication, slot registration with types (car, motorbike,electric), and report generation.

Certificate

- TCS iON Career Edge - Young Professional
- NPTEL online certification in Database Management System
- ICT ACADEMY - Learnathon
- Qlik - Qlik Sense Business Analyst
- Qlik - Qlik Sense Data Architect
- Google Analytics Academy - Advanced Google Analytics.

Languages

- English
- Hindi
- Malayalam