Sandhya G

Phone – 8618368950   Mail:sandhya7031@gmail.com

Profile Summary

- Solid understanding of database management systems and web development principles.
- Strong team player with effective communication and interpersonal skills.
- Detail-oriented with a commitment to delivering high-quality work.
- Dedicated to professional growth and staying updated with the latest industry trends.

Achievements

- Received prizes for excellence in encryption and decryption, coding, and decoding competitions.
- Demonstrated exceptional skills in implementing secure encryption algorithms and decoding techniques.
- Recognized for outstanding performance in coding challenges, showcasing proficiency in problem-solving and algorithmic thinking.
- Appreciation as IC Completer, Electronics Subject, First Semester in BCA Department.

Work Experience

- Financial Advisor (2021 to Current)

  Assessing clients' financial situations, including income, expenses, assets, and liabilities, and developing comprehensive financial plans based on their short-term and long-term goals and Assisting clients in planning for their retirement by evaluating retirement savings, estimating future income needs, and recommending suitable retirement plans or strategies.

Education

Degree	School/College/institute	Marks	Year
Software Testing Course	Qspider	80%	2019
BCA	Lowry Memorial Collage in Bangalore University	72%	2018
10+2	Scared Hearted Girls PU Collage	58%	2015
10	The Brilliant school	64%	2013

Technical Skills

- Programming Languages: Java, Python, C++
- Database Management: MySQL, Oracle, or SQL Server
- Web Development: HTML, CSS, JavaScript
- Software Development Life Cycle (SDLC): This includes requirements gathering, analysis, design, coding, testing, and deployment.
- Operating Systems: Windows, Linux
- Software Testing: Good in manual testing and automated testing tools such as Selenium

Project Details

Project: (2017 to 2018)

Project Title: Hospitality Management System

- System Design and Architecture: Design the overall structure and architecture of the hospitality management system and website. Determine the necessary modules, functionalities, and integrations.
- Back-End Development: Implement the necessary server-side functionality for the hospitality management system. This includes building databases, designing data models, developing APIs, and integrating with external systems if required.
- System Functionality: Develop features and functionalities aligned with the requirements, such as room booking management, guest check-in/check-out, reservations, billing, inventory management, reporting, and analytics.
- Documentation: Create comprehensive documentation for the hospitality management system, including user manuals, technical documentation, and system architecture diagrams. This facilitates system maintenance and support.
- Collaboration and Communication: Work closely with cross-functional teams, including project managers, designers, database administrators, and other developers. Maintain clear communication channels to ensure effective collaboration and coordination.
- Maintenance and Support: Provide ongoing maintenance and support for the hospitality management system and website, including troubleshooting, bug fixes, and system enhancements based on user feedback and evolving requirements.

Project: (2016 to 2017)

Project Title: Bank Management System

- Developed a comprehensive bank management system to automate and streamline banking operations.
- Key Features: Account management, transaction processing, user authentication, reporting, customer relationship management, and compliance with banking regulations.
- Development Process: Provide an overview of the development process followed, such as contributions to the project, whether it was in system design, coding, database development, or testing.

Team Size: 05

Languages/Tools: Visual Studio, C++, JavaScript, CSS, Python, HTML, SQL

Responsibilities:
- Account Management: Implement and maintain functionality for managing customer accounts, including account creation, updating account information, and handling transactions such as deposits, withdrawals, and transfers.
- Transaction Processing: Develop mechanisms to process various types of transactions, including fund transfers, bill payments, loan payments, and foreign currency exchanges. Ensure accuracy, security, and compliance with regulatory requirements.
- System Maintenance and Upgrades: Provide ongoing maintenance, bug fixing, and system upgrades to ensure the bank management system operates smoothly and remains up to date with evolving technologies, security patches, and regulatory changes.

Personal Details :

Date of Birth : 03 Feb 1997

Languages : Kannada, English, Tamil, Telugu, Hindi

Hobbies : Listening Music, Dancing , Painting, Reading Books

Address : #220, 2nd Cross Kundalahalli Colony, ITPL Main Road Bangalore - 560037