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Technical Skill

Programming Languages: HTML/CSS, Java, PHP, VB.Net, Python

Technologies/Frameworks: Git

Developer Tools: Visual Studio Code, Netbeans, Pycharm, Figma, MySQL, GitHub, Android Studio

Personal Projects

Online Booking Reservation System | <https://github.com/kimalfred/OIBSIP> | *Java, MySQL*

- Java Swing Expertise: Designed a visually stunning and responsive user interface using Java Swing, ensuring an intuitive reservation process for users.
- Database Integration: Implemented a robust database system to ensure seamless data accessibility and integrity. Users could effortlessly manage accounts, review booking history, and make appointments.
- User Authentication: Prioritized security by implementing a secure user authentication method, adding an extra layer of confidence and safeguarding user data.

ATM Interface System | <https://github.com/kimalfred/OIBSIP2> | *Java, MySQL*

- Java Swing Proficiency: Developed a user-friendly interface using Java Swing, carefully mimicking the familiarity of a real ATM. Ensured a seamless user experience akin to the Online Reservation System.
- Database-Driven Transactions: Implemented MySQL database integration to manage transactions, enhancing the security and efficiency of the system. Precise handling of transactions, from balance inquiries to cash withdrawals, was achieved through this approach.

Experience

OASIS Infobyte *Satya Niketan, New Delhi* **February - March 2024**

● *Java Developer Virtual Intern*

- Independently conceived and developed an Online Reservation System, showcasing mastery in Java Swing and MySQL. Designed an intuitive interface, facilitated seamless user interactions, and implemented robust database functionalities for user account management and secure transactions.
- Single-handedly led the creation of an ATM Interface System, leveraging Java Swing for an authentic interface. Integrated MySQL for efficient transaction management, covering tasks from balance inquiries to cash withdrawals. Demonstrated self-reliance and proficiency in solo project execution within Java development and financial systems.

Education

Taguig City University *September 2022 - Present*

B.Sc in Computer Science