Arshak Muhammed

Kerala, India | arshakmuhammedpk@gmail.com | +91 9447837405 linkedin.com/in/arshakmhd | qithub.com/arshak-codes

WORK EXPERIENCE

Java Developer Intern

Mar 2024 - May 2024

Oasis Infobyte

- Developed a railway reservation system using Java, GUI, MySQL, and NetBeans IDE.
- Implemented a number guessing game using Java programming language.
- Gained experience in object-oriented programming principles and Java development.
- Worked with MySQL database for storing and retrieving data related to the railway reservation system.
- Utilized NetBeans IDE for coding, debugging, and compiling Java applications.
- Experienced in developing user interfaces using Java Swing or JavaFX GUI libraries.
- Collaborated with team members and followed Agile development methodologies.
- Demonstrated problem-solving skills and attention to detail in coding tasks.
- Learned version control practices using tools like Git.
- Became the star performer among the interns

PROJECTS

Railway Reservation Using Java

View in GitHub

- Developed a user-friendly railway reservation system using Java Swing for the graphical user interface (GUI) and MySQL as the backend database.
- Implemented core functionalities such as booking tickets, canceling reservations, checking seat availability, and generating reports for different routes and train schedules.
- Utilized object-oriented programming principles and design patterns like MVC
 (Model-View-Controller) to ensure code modularity, maintainability, and scalability.

Currency Converter App Using Flutter

<u>View in GitHub</u>

- Developed a currency converter app using Flutter's modern reactive framework, providing a seamless user experience across Android and iOS platforms.
- Implemented a clean and intuitive user interface adhering to Material Design guidelines, with input fields for entering amounts and selecting currencies.

- Utilized Flutter's built-in widgets and state management techniques to ensure a responsive and efficient app.
- Employed error handling and input validation to enhance the app's robustness and provide a smooth user experience.

CERTIFICATIONS

Google Cloud Computing Foundations: Infrastructure in Google Cloud View credentials

Google Cloud Computing Foundations: Cloud Computing Fundamentals View credentials

Introduction To Programming Using Python:NPTEL

EDUCATION

Bachelor of Technology (B. Tech.)

THANGAL KUNJU MUSALIAR COLLEGE OF ENGINEERING, Kollam 2022 aug - present

SKILLS

Cloud | Python | Backend Development | Bash | Scripting | Linux | | Project Management |
Communication | Leadership | Time Management | Adaptability | Problem Solving | Teamwork |
Creativity | Java | Flutter | C | Angular CLI