Lekshmi Prasad P S

PHP Developer- Internship

✉ lekshmiprasadps@gmail.com 📞 6238004152 in www.linkedin.com/in/lekshmi-prasad-p-s-05a52523b

○ github.com/lekshmi1520

EDUCATION

Amrita Vishwa Vidyapeetham, Amritapuri   2021 – 2023
Master of Computer Applications (MCA)
CGPA - 8.59

College Of Applied Science   2018 – 2021
Bachelor of Computer Applications(BCA)
CGPA - 8.0

TECHNICAL SKILLS

- **Programming Languages:** PHP, JavaScript
- **Web Development:** HTML, CSS, Bootstrap
- **Database Management:** MYSQL
- **Version Control:** Git
- **Other Tools:** Visual Studio Code

PROJECT

Machine Learning Based Admet Prediction in Drug Discovery 🔗

- Developed an Admet Prediction website and machine learning model using Python, and XGBoost algorithm.
- Predict the drug-like or non-drug-like status of compounds based on molecular properties.
- Calculate Different Admet properties and Fingerprints of the compounds
- Conducted testing of machine learning models and APIs using Python for predicting drug-like properties.

Online Plant & Designing System

- Developed an E-commerce webpage for plants and accessories, improving Operational efficiency for plant users.
- Floral designing and garden designing, providing customized design solutions and personalized recommendations.
- Utilized HTML, CSS, and JavaScript for a user-friendly and responsive interface.
- Tested e-commerce functionalities, including user interactions and database connectivity, to ensure smooth operations.

Online Parking System

- Developed a user-friendly website for booking parking slots.
- Integrated a database to manage parking slot availability and user bookings.
- Reviewed system requirements and created test scenarios for booking parking slots.
- Used technologies such as HTML, CSS, JavaScript, PHP and MySQL

LANGUAGES

English • Hindi