ABISHEK M J

Portfolio : https://abishekmj.github.io/AbishekmjPortfolio/

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GitHub : https://github.com/AbishekMJ **| LinkedIn :** https://www.linkedin.com/in/abishek-mj-a89b27279

Location : Magondi Village And Post, Bangarapet (T) & Kolar (D) - 563147

Objective : Recent Computer Science graduate with a solid foundation in full-stack development and hands-on experience through academic projects. Proficient in Java, Python, and React, with a passion for continuous learning and problem-solving. Excited to apply my skills in a collaborative environment and contribute to innovative solutions as a fresher in the tech industry.

INTERNSHIPS AND PROFESSIONAL TRAININGS

NIRMAAN ORGANIZATION   **June 2024 - Sept 2024**

- Data Analytics Training

TNS INDIA FOUNDATION   **Aug 2023 - Nov 2023**

- Java Full Stack Development Training

- Soft Skills Training

TECH CITI SOFTWARE CONSULTANCY PRIVATE LTD   **BENGALURU**

Developed a Loan Prediction System using machine learning algorithms, achieving an accuracy of 85% in predicting loan eligibility. Designed the front-end with HTML5, CSS3, and JavaScript, and implemented the back-end using Django and Python, enabling real-time predictions and seamless user interaction.

PROJECTS

- **Unified Sentimental Analysis of Ecommerce Product Evaluation:** Led a machine learning project analyzing 10,000+ customer reviews to assess product performance, achieving a 20% improvement in sentiment prediction accuracy. Employed natural language processing techniques and optimized classification algorithms, enhancing the precision of product sentiment analysis.
  - **Technologies:** HTML5, CSS3, JavaScript, Python, Django, scikit-learn, MySQL, Jupyter Notebook.

- **Aahaar Food Donation Application:** Developed a mobile application using Java and XML to connect 100+ food donors with receivers, reducing food wastage by 30% in the community. Integrated real-time notifications and geo location services, increasing user engagement and participation by 25%.
  - **Technologies:** Java, XML, Android Studio IDE.

- **The Stimulation of Road Accidents:** Developed a computer graphics simulation in C++ using Code::Blocks to visualize and analyze road accident scenarios. Implemented realistic collision physics and user interaction features, enhancing the educational impact and user engagement by 50%.
  - **Technologies:** C++, Code::Blocks.

- **Old Age Home Management System:** Developed an Old Age Home Management System using PHP, MySQL, and JavaScript, streamlining resident information and facility operations. Enhanced user interface based on caregiver feedback, reducing data entry errors by 30% and improving operational efficiency.
  - **Technologies used:** PHP, MySQL, HTML5, CSS3, JavaScript.

- **Product Management System:** Developed a full-stack Product Management System using Spring Boot, React, and MySQL, automating inventory processes and managing product data. Implemented advanced search and reporting features, reducing manual tracking efforts by 40% and improving inventory accuracy.
  Technologies: Spring Boot, React, MySQL, Postman.

- **Food Delivery Cost and Profitability Analysis :** Conducted a comprehensive analysis of food delivery costs and profitability using Python and Power BI, identifying key cost drivers and optimizing resource allocation. Recommended data-driven strategies, resulting in a 15% reduction in operational costs and improved profitability.
  - **Technologies:** Power BI, Python.

EDUCATION

C BYREGOWDA INSTITUTE OF TECHNOLOGY   **KOLAR**

Bachelor's of Computer Science Engineering   Dec 2020 - May 2024

GRADUATED = MAY 2024   8.03 CGPA

GOVT PU COLLEGE   **KOLAR**

PUC IN PCMB   June 2018 - March 2020

Batch 2020   61.05%

SANTOSH ENGLISH HIGH SCHOOL   **BANGARAPET**

SSLC   April 2018

Batch 2018   79.04%

TECHNICAL SKILLS

- **Programming Languages :** C, C++, Java, Python.

- **Web Development :** HTML5, CSS3, JavaScript, Bootstrap, Responsive Web Design, REST APIs, JSON, XML.

- **Frameworks & Libraries :** React JS, Angular JS, Node JS, Spring Boot, Hibernate.

- **Data Management :** MySQL, SQL, JDBC Connectivity, MySQL Workbench, SQLite.

- **Data Analytics :** Power BI, Microsoft Excel, Data Visualizations, Data Cleaning, Python.

- **Version Control & Tools :** Git, GitHub, Maven, Postman.

- **Software Development :** OOP, Data Structures, Microservices, Web Frameworks.

- **Operating Systems :** Windows, Linux, macOS, Ubuntu OS, Fedora.

- **Development Tools :** Visual Studio, Eclipse, Android Studio, IntelliJ IDEA, Anaconda Navigator.

ACHIEVEMENTS, AWARDS AND CERTIFICATIONS

- **Office Management Course** - Kayaka Computer Institute, Bangarapet.
- **First Prize** in Final Year Major Project Exhibition, CBIT.
- **Best Student Award** during SSLC.
- **National Conference Presentations:**
    - Cloud Computing
    - Android Application Development
    - Sentimental Analysis using Machine Learning.
- **Java Full Stack Development -** TNS India Foundation.
- **Quantitative Aptitude Training -** TNS India Foundation.
- **Machine Learning Internship -** TechCiti Software Company, Bengaluru
- **Data Analytics -** Nirmaan Organization, Bengaluru.
- **Online Courses :** Data Analysis using Excel, Exploratory Data Analysis, Java Programming, Python Basics, Ethical Hacking, Smart English Basics, Firewall Basics, HTML5 and CSS3, Truecaller Optimization .
- **Certificates:** Java Full Stack Development & Soft Skills, Office Management, National Conferences, Data Analysis, Java Programming, Smart English Basics.

ADDITIONAL INFORMATION

- **Hobbies -** Drawing, Playing Cricket, Gardening, staying updated with the news, reading newspapers and utilizing my free time to learn new things and new Technologies.
- **Key Skills -** Communication Skills, Quick Learner, Good Listener, Good Writer, Confidentially, Punctuality Person, Time Management Skills, Team Leader Skills .
- **Additional Activity -** Managed and coordinated various Workshops, Seminars and Events for our College.
- **Volunteer Experience:** Tutored students in Magondi Village.
- **Languages -** Fluency in Kannada (Native), English, Telugu.