Debasish Das

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WORK EXPERIENCE

Software Developer   Feb 2022 – Present

Thinksol Software Pvt Ltd | Kolkata,West Bengal

- Proficient in Core Java and Java EE, with a strong focus on designing and implementing scalable enterprise solutions.
- Hands-on experience in developing web services using JAX-WS, ensuring adherence to industry standards and best practices.
- Extensive experience in testing web services with SoapUI, ensuring the reliability and functionality of deployed services.
- Solid understanding and practical experience in front-end technologies, including HTML, CSS, JavaScript, and JavaServer Pages (JSP).
- Proficient in working with XML and WSDL for defining and structuring data exchanged between web services.
- Designed and implemented scalable enterprise solutions, leveraging Core Java and Java EE technologies to meet business requirements effectively.
- Successfully deployed web services using JAX-WS, ensuring seamless integration and interoperability across different systems.
- Conducted comprehensive testing of web services using SoapUI, identifying and resolving issues to ensure robust and reliable service delivery.
- Developed user-friendly and responsive interfaces using HTML, CSS, JavaScript, and JSP, enhancing the overall user experience.
- Proficient in working with XML and WSDL to define data structures and facilitate communication between web services.

PROJECTS

Customer Churn analysis in the telecom industry

- Implemented various Machine Learning algorithms, including Logistic Regression, Decision Tree, Naïve Bayes, KNN, and Random Forest.
- Achieved higher accuracy with the Decision Tree model, using specific features such as 'TotalRecurringCharge,' 'CurrentEquipmentDays,' 'MonthlyMinutes,' and others.
- Recommending the utilization of the Decision Tree model for future projects based on its superior performance.
- This project not only provides insights into customer churn but also contributes to strategic decision-making processes for the telecommunication industry.
- Technical Skills Applied: Python (NumPy, Pandas, Matplotlib.pyplot, Seaborn)
- Machine Learning Algorithms (Logistic Regression, Decision Tree, Naïve Bayes, KNN, Random Forest)

Online Suggestion Management System(OSMS)

- It is a middle tier platform. Because it's not possible for every user to give feedback to the all concerned authority and check their replies. So this system takes the responsibility to take feedback, review of products or any services and give all the feedback to the concerned authority. Our project takes responses from the two types of users. For Authentic user we have
- One is an Authenticated user and another one is an Anonymous user. We check the user's Authenticity by verifying their mail ids. For the signup part we take name phone no. email id as initial input. After that a mail is going to the user mail and he has to click the link and login to the system. without email verification no one is entering the dashboard.
- Technical Skills Applied: PHP, HTML , CSS, Javascripts & Bootstrap,MySQL.

CERTIFICATIONS

Machine Learning Using Python.

EDUCATION

Bachelor of Technology (B. Tech.)– *Computer Science Eng.* August 2017 – August 2021
Pailan College Of Management & Technology (Kolkata,India)
DGPA-8.10

Higher Secondary(12th) 2016 – 2017
WBCHSE
Percentage-55%

Secondary(10th) 2014 – 2015
WBBSE
Percentage-61%

SKILLS

C| C++| Java | MySQL | HTML | CSS |JavaScript | Python | JSP | WSDL | SoapUI |Backend Development | Project Management | Communication | Leadership | Time Management | Adaptability | Problem Solving | Teamwork | Creativity