Ashirbad Rout

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ABOUT ME

Highly motivated and skilled Java Full Stack Developer seeking an opportunity to contribute my technical expertise and passion for software development in a challenging and dynamic work environment.

TECHNICAL SKILLS

Programming Languages:
Java   C++   JavaScript
HTML   CSS
Frameworks:
Spring Boot   React
Databases:
MySQL   Oracle   MongoDB
Version Control:
Git
Development Tools:
Eclipse   IntelliJ IDEA   isual Studio Code
Agile Methodologies:
Scrum   Kanban

PERSONAL SKILLS

Communication
Problem Solving
Adaptable
Teamwork
Attention to detail
Leadership
Creativity
Positive Attitude

CERTIFICATIONS

Programming in Java - NPTEL 02/21

Data Analytics Specialization - Google   02/22

UI/UX Designing Specialization - Google   01/22

Overview of Geoprocessing using Python - ISRO   02/22

Machine Learning Basics - Udemy 01/21

Azure Fundamentals - Microsoft 11/22

LINKS

in linkedin
⬚ Leetcode
⬚ Portfolio

INTERNSHIPS

Worked on Artifical Intelligence - Personifwy   04/22-06/22
- Recognition of Objects with Convolutional Neural Network.
- Hand Written Digit Classification with CNN.
- News Classification using NLP.
- Created and analyzed projects to understand concepts of machine and deep learning in Artificial Intelligence.
- Collaborated with team members to achieve target results.

PROJECTS

Media Player Application   09/21
- Collaborated with a team of five students to design and develop a media player application using Java as a college project.
- Implemented features such as audio and video playback, playlist management, and media file organization to provide a comprehensive media player experience for users.
- Contributed to the design and implementation of the user interface, including layout and graphic design.
- Participated in regular team meetings to discuss project progress, resolve issues, and assign tasks.
- Presented the media player application to the course instructor and received positive feedback for its functionality and user experience..

Web Medical Management System   10/22
- Worked in a team of four students to develop a Web Medical Management System using Java as a college project.
- Designed and developed a web-based application that allowed medical facilities to manage patient records, appointment schedules, and medical histories.
- Utilized Java technologies such as Servlets, JSP, and JDBC to implement the application's backend logic and connect to a MySQL database.
- Implemented a responsive and user-friendly interface using HTML, CSS, and JavaScript, with Bootstrap and jQuery libraries.
- Contributed to the design and implementation of the database schema, including entity-relationship diagrams and normalization.
- Developed valuable skills in Java web development, database management, and teamwork through this project.

Internet Service Provider Automation System   02/23
- This ISP (internet service provider) project is a system that delivers automated troubleshooting, and error messages to the consumer. This project also links the communication systems between the server and the ISP.
- It comprises four automation modules like the user login module, hardware and software modules, service module, and a connection module.
- Collaborated with an ISP provider to gather requirements and incorporate their feedback into the design and implementation of the system.
- Documented the design and implementation of the ISP Automation System, including technical specifications and user guides.

EDUCTAION

B.Tech in CSE - 8.65 GPA
Jagannath Institute of Engineering Technology
2019-2023

+2 Science - 6.27 GPA
Stewart Science College
2017-2019

10th - 9.6 GPA
D.A V Public School
2017