TARUSHI DHAWAN

As a versatile software developer with a strong foundation in both front-end and back-end technologies, I thrive in collaborative environments, working closely with cross-functional teams to optimize performance and enhance user experiences. My problem-solving abilities and commitment to staying current with industry trends make me a valuable asset in driving innovative and impactful projects.

Experience

ASSISTANT APPLICATION DEVELOPER | APRIL 2023 - PRESENT
CREDENT INFOTECH, GURUGRAM, HARYANA

- Collaborated with a cross-functional development team to design and develop software applications, resulting in the successful launch of mobile application.
- Proficiently identified and resolved 100+ software bugs and performance issues, enhancing application stability by 20% and improving user experience ratings by an average of 1.5 points on a 5-point scale.
- Leveraged PHP Laravel to build and optimize the back-end of three web platforms and seamlessly integrated React.js, improving system performance and a 10% reduction in development time, resulting in substantial cost savings.

DATA ANALYST | NOVEMBER 2022 – JANUARY - 2023
QUICK CLEAN PVT LTD., GURUGRAM, HARYANA

- Leveraged statistical tools to analyze and interpret complex customer data sets, resulting in a 10% increase in customer retention rates over a 12-month period.
- Strategically identified and managed diverse data sets, expanding the dataset repository by 25% and improving data accuracy, reducing errors by 15%.
- Generated 5+ comprehensive reports and dashboards using SQL, facilitating timely insights and actionable recommendations that contributed to a 15% increase in operational efficiency.

Projects

- **GIT SCRAPPER | College Project**
Web Scrapping tool based on Python that retrieves user post data from GIT topics page, categorized by each topic name.

- **AGE/GENDER DETECTION MODEL | College Project**
Developed and implemented an Age/Gender detection model using machine learning techniques, resulting in the ability to accurately identify and interpret age and gender from image data using Open Cv.

- **MyPi Application | Credent Infotech**
Conducted rigorous testing on the MyPi app, executing over 100 test cases and identifying and documenting 20+ software defects, resulting in a 20% improvement in application reliability.

Education

JIMS ENGINEERING MANAGEMENT TECHNICAL CAMPUS, GREATER NOIDA
CGPA: 8.67 | AUGUST 2019- JULY 2023

BHARAT MATA SARASWATI BAL MANDIR SCHOOL, NEW DELHI
CGPA: 7.57 | JUNE 2017-2019

Skills

HTML, CSS, JavaScript, AWS, PHP, Laravel, SQL, C++, JAVA, React JS, Tableau, PowerBI, Python, Data Analysis, Microsoft Excel, Problem Solving, Collaboration, Communication, .Net

Awards and Certifications

- Introduction to Data Science – Infosys SpringBoard
- Python for Data Analysis and Visualization
- Data Analytics Workshop
- Programming in C

Achievements

- Gold Medal in NAVRAS dance competition
- Bronze in Nukkad Natak

Interests

Dancing | Singing | Sketching | Problem Solving | Yoga | Travelling | Reading