

P R A F U L J A Y D E O R A H A T E

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P R O F E S S I O N A L S U M M A R Y

Highly motivated Data Analyst Freelancer with a strong foundation in data analysis, statistical modeling, Data Visualization, and programming. I'm seeking an entry-level data analyst position to utilize my research and statistical analysis skills, technical skills, and project management skills to contribute to meaningful insights and decision making.

W O R K E X P E R I E N C E

Freelancer, Data Analyst & Website Developer

09/2022 – Present

- Conducted data research and delivered significant insights to local businesses, results in a 20% boost in sales for a retail shop. Designed and maintained websites for a variety of businesses, assuring functionality, usability, and adherence to industry standards.
- Collaborated with cross-functional teams, including designers and developers, to ensure seamless integration of data analysis and website development projects.
- Created customized reports and dashboards, highlighting KPIs and performance metrics, to enable clients to monitor their business progress effectively.
- Completed research projects in Qualitative and Quantitative Research, "Destination Ontario Research," and "Impact of Covid-19 on Music Consumption" by gathering data through focus groups and conducting surveys. Utilized statistical modeling and visualization to analyze data and effectively present results. Created valuable reports reflecting great written and oral communication skills.

Internship Trainee / Cojag Smart Technology Pvt. LTD, Nagpur

02/2019 - 06/2019

- The goal of the internship was to give interns a well-rounded understanding of tools and technologies used in the field and provide practical experience in building projects. Successfully provided interns with knowledge and skills necessary for future careers in Computer Sciences.
- Led and handled a team of interns in providing hands-on experience with Arduino Uno, Node MCU, and GSM module. Hands-on experience with Arduino Uno, Node MCU and GSM module.
- Successfully completed a project "Crafteria", an e-commerce website using front-end technologies HTML/PHP and JavaScript and connected it to the backend using the database (MySQL). An E-Commerce website created to provide an online platform for artists to sell their handmade products, resulted in an increase of reach by 35%.
- Key Project - SecondHand Shop - HTML/PHP and MySQL - An E-commerce website for selling and purchasing Refurbished Electronics Products for a local shop, resulted in an increase of sales by 20%.
- Key Subjects – Data Structure, DBMS, Design & Analysis of Algorithm, AI, Digital Image Processing. Knowledge of machine learning and artificial intelligence concepts.
- Avignon Baseball Stadium Construction - Using MS Project, completed the project, which included planning, managing scope, project scheduling, identifying resources, budgeting, monitoring, and controlling the project.

EDUCATION

Marketing Research and Analytics, Ontario Graduate Certificate
Centennial College, Progress Campus, Scarborough, ON

Dec 2022

Project Management, Ontario Graduate Certificate
Conestoga College, Doon Campus, Kitchener, ON

Dec 2021

Bachelor of Technology in Computer Science and Engineering
G H Raisoni University, MP, India

2016-2020

SKILLS

- Certifications: Advanced Google Analytics, Predictive Analysis, Tableau 10 Associate, Business Analytics with Excel
- Programming languages - C, C++, Java, and Python. Skills – SQL, HTML, CSS, AI, ML.
- Knowledge of software development lifecycle and Exposure to databases (MySQL)
- Fluent in Microsoft Word, Microsoft Excel, and PowerPoint. Trained in project management software - MS Project.
- Expert in leading business intelligence and marketing research tools such as SAS Enterprise Guide, SAS Enterprise Miner, Environics Analytics software - Envision, Tableau, Power BI, Advance Excel, and XL Miner.
- Proven ability to adapt and excel in a fast-paced, technology-driven consulting environment utilizing agile methodologies. Worked on multiple Scheduling software such as JIRA and ASANA.

PUBLICATION

"Artificial intelligence in healthcare" - Prof. Sonia Bajaj, Praful Rahate

The paper is about Understanding AI and its applications in the healthcare industry.

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