

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

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A v a i l a b i l i t y - F U L L T I M E

Highly motivated recent graduate in Project Management and Marketing Research and Analytics with a bachelor's degree in Computer Science and Engineering, with a strong foundation in data analysis, statistical modeling, and programming seeking an entry-level data analyst position to utilize my research and statistical analysis skills, technical skills, project management skills and knowledge of programming languages to contribute to meaningful business insights and decision making.

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

Freelancer, Data Analyst & Website Developer

02/2022 - Present

- Conducted data research and provided significant insights to local businesses, resulting in a 20% boost in sales for a local retail shop.
- Designed and maintained websites for a variety of businesses, assuring functionality, usability, and adherence to industry standards.
- Data visualization techniques were used to show critical results and trends to clients, allowing them to make more informed business decisions.
- 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.

Internship Trainee / Cojag Smart Technology Pvt. LTD, Nagpur

02/2019 - 06/2019

- 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.
- 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.
- 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 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 increase of sell by 20%.

E D U C A T I O N

Marketing Research and Analytics / Ontario Graduate Certificate / Dec 2022, GPA 3.29/4.5

Centennial College, Progress Campus, Scarborough, ON

- Studied web analytics, social media analytics, Advance Excel concepts, and database structures organization.
- 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.

Project Management / Ontario Graduate Certificate / Dec 2021, GPA 3.63/4.0
Conestoga College, Doon Campus, Kitchener, ON

- Learned practical knowledge on successful project completion, including scope, contract, quality, communication management and stakeholder management. Covering leadership theories, team management, recruitment, motivation, and project life cycle.
- Gained an understanding of business operations, macro and micro business environments, and project scheduling, budgeting, and risk management. Creation and analysis of project schedules and budgets using MS Project software. Study of Agile concepts, including user story creation, backlog planning, sprint execution, scrum, and Jira software.
- Key Project: Avignon Baseball Stadium Construction. Using MS Project, we completed a project management project, which included planning, managing scope, project scheduling, identifying resources, budgeting, monitoring, and controlling the project.

Bachelor of Technology in Computer Science and Engineering / 2016-2020, GPA 8.45/10
G H Raisoni University, MP, India

- Bachelor of Technology in Computer Science and Engineering graduate with a strong foundation in programming, data structures, algorithms, computer networks, databases, and software engineering.
- Key Subjects – Data Structure, DBMS, Design & Analysis of Algorithm, AI, Digital Image Processing, Programming Languages – C, C++, Java, and Python. Knowledge of machine learning and artificial intelligence concepts.
- Successfully secured Second Rank in University Examinations, achieving Mr. GHRU 2018 award (Student of the year award - Recognized for outstanding academic excellence, extra-curricular participation, showing leadership skills, and more through an annual evaluation process.
- Served as "Member of the Academic Council" from the B. Tech Department.
- Successfully completed various projects and team assignments, showcasing strong problem-solving and teamwork skills.

SKILLS

- Proficient in C, C++, Java, and Python programming languages
- 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.
- Skilled in interpreting business objectives and translating them into effective technical solutions.
- 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.
- Proficient in Data Analysis, Statistical Modelling, Data Mining, and Data Visualization.
- Expert in leading business intelligence and marketing research tools such as SAS Enterprise Guide, SAS Enterprise Miner, Envision Analytics software - Envision, Tableau, Power BI, Excel, and XL Miner.
- Certifications: Advanced Google Analytics, Predictive Analysis, Tableau 10 Associate, Business Analytics with Excel (Find more on [linkedin](#))

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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REFERENCES – Available upon request