



In a world overflowing with data, where every digital interaction generates a ripple of information, it was a single spark that ignited my curiosity and set me on a path to unravel the mysteries of business analytics. As I embarked on my academic journey, a serendipitous encounter with the realm of data analytics and business intelligence during a 'Data Science and Big Data Analytics' subject in my third year of Bachelor of Engineering opened a gateway to a world teeming with possibilities. The spectrum of applications and possibilities that this workshop unveiled left an indelible impression on me. Moreover, it became apparent that the demand for adept professionals in Business Intelligence was perpetual, fueling my aspiration to remain at the forefront of this ever-evolving landscape, and I found myself captivated by the potential to decode patterns, predict trends, and derive informed decisions.

In 2023, I successfully earned my Bachelor's degree in Engineering from ZCOER Savitribai Phule Pune University, specializing in Information Technology Engineering (IT). Throughout my undergraduate studies, I delved into a diverse array of captivating subjects that contributed profoundly to my intellectual growth and aptitude. Notable among these were DBMS (Database Management System), Deep Learning, Machine Learning, Computer Graphics and Cloud Computing. These courses not only provided me with a solid foundation in the intricacies of computer science but also honed my problem-solving skills, critical thinking, and analytical abilities.

Intriguingly, my academic voyage extended beyond the boundaries of traditional Information Technology studies. A pivotal aspect of my educational journey lay in the inclusion of elective subjects, strategically chosen to expand my horizons beyond the realms of my core discipline. These electives, including Blockchain Technology, Software Project Management, and Data Structures and Algorithm, elucidated the rudiments of management and marketing, introducing me to facets of the business world. Through these interdisciplinary explorations, I gained insights into emerging technologies and novel fields that currently shape the dynamic landscape of industries.

In contrast to the prevailing sentiment among my peers, I have consistently embraced the challenges posed by mathematical subjects such as M2 and M3, including intricate topics like First-order Differential Equations, Integral Calculus, Vector Differentiation and Integration, the Fourier Transform, and Statistics. This affinity for mathematics has been cultivated through active participation in Olympiads, certifications in Mathex competitions, and even participating in Abacus tournaments during my school years.



During my academic pursuits, I found immense satisfaction in the classroom learning environment; however, it was the practical application of acquired knowledge through collaborative projects that truly invigorated my educational journey. A pivotal experience in this regard was my involvement in the Database Management mini-project, which introduced me to the intricacies of relational databases, particularly the utilization of SQL. This endeavor centered on the design of a comprehensive database for a financial institution, setting in motion a remarkable journey of discovery. Commencing with the creation of an Entity-Relationship diagram, the project proceeded to encompass the intricate operations of MySQL databases.

The final-year project, however, was unquestionably the pinnacle of my academic journey. This project represented the integration of the full range of knowledge I have acquired throughout my academic tenure. Executed as a collaborative initiative, the project underscored my aptitude for effective teamwork. In this context, our team decided on selecting a modernistic topic—a machine learning based website for Stock Market Prediction. Choosing this project was a no-brainer. It allowed us to explore programming languages like Python, Java, JavaScript, HTML, and programming in a hands-on way. I took the reins on Django framework and managed the website for predicting Stock Market. Our achievements were further solidified through the publication of a seminal paper in the esteemed International Journal of Innovative Research in Technology.

During the course of my undergraduate studies, I completed my internship in machine learning from Upskillz. The duration for internship was two months and I successfully completed one project which was assigned by mentors. I got to learn many things and it helped me enhancing my communication skills, coordination and computer skills.

My immediate aspiration entails a focused endeavor towards skill enhancement, cultivating a profound competence that propels me as a proficient industry professional. I have a clear vision of myself as a strategic thinker who leverages data analysis to provide valuable insights for my employer's profit maximization. At this juncture, I am committed to channeling my undivided time and unwavering energy into the attainment of this goal, and I believe that Embarking upon a Master's program in Business Analytics at the esteemed University resonates as a judicious choice for my journey. This institution's meticulously designed curriculum, encompassing an array of skill development modules, coupled with its pragmatic engagement in real-world applications, holds the potential to significantly augment my existing knowledge and amplify my capabilities.