

EDUCATION

- 2020 - 2021 London Business School, United Kingdom**
Reading for Masters in Analytics and Management
GRE Quant: 170/170
- 2016 - 2020 NMIMS University, Mumbai, India**
Bachelor of Technology in Computer Science
GPA: 3.67/4.0, Dean's Merit List
Awarded scholarship for higher studies for excellent performance during senior education
-

BUSINESS EXPERIENCE

- 2020 ZS ASSOCIATES, Pune, India**
Consulting & professional services firm; focus on healthcare, software and technology
Business Technology Associate (4 months)
- Presented trends for business cases based on raw data, implementing databases and data visualisation to find the top 10 high performing distributors and plan of action to maximize revenues for the client
 - Delivered a solution-oriented model using classification and clustering in Python leading to 15% cost optimization through accurate vendor and buying recommendations for a pharmaceutical company
 - Learned to utilize technologies including AWS and RDF and helped my team to cope up with the same, to ensure smooth deliverables despite virtual communication during the pandemic
- 2019 RELIANCE INDUSTRIES LTD., Mumbai, India**
Multinational conglomerate company in India
Data Analytics Intern (1 month)
- Performed customer feedback analysis in Python to identify areas of improvement by applying statistical models on consumer and store data spanning over 1,000 branches in India
 - Identified risks associated with the cloud-based applications in use and proposed alternatives, which went on to be accepted and implemented by my team as well as mentor
 - Automated tasks that required manual computing in excel by formulating a machine learning algorithm which led to improving time efficiency from 3-4 hours to a couple of minutes
- 2017 RELIANCE INDUSTRIES LTD., Mumbai, India**
Web Development and Analytics Intern (1 month)
- Prepared dashboards to visualize and analyze sales data, interfaced with business team, showcased trends through Tableau providing actionable insights for better positioning of one of the products
 - Worked closely with a team of 4 members to develop a web application using ASP.net and SQL for convenient access and exchange of data files among ~30k employees within the organization
-

ADDITIONAL INFORMATION

- Led a team of 3 for project titled "Cataract Detection using Digital Image Processing" delivering a working tool and publishing corresponding research paper in the prestigious IEEE, 2019
- Co-authored a research Paper titled "Early Detection and Prevention of Cervical Cancer" published in IEEE, presented key findings at International Conference for Convergence in Technology, 2019
- Deployed various projects leveraging languages- C, C++, Python, R and softwares - Tableau, MySQL, AutoCAD, Photoshop
- Mentored a batch of 8th graders as a Teaching Volunteer at Vivekananda Youth Forum, Mumbai for an year, academically empowering young people
- Engaged with incoming global volunteers as a Team Leader in AIESEC- matched youth with NGOs, allocated work and guided through responsibilities- to help in making progressive social impact
- Passionate artist; showcased canvas paintings at a citywide exhibition, 2019
- Languages- English(fluent), Hindi(native)