

WORK EXPERIENCE

Bizongo	Business Analyst	Apr 2018-Jan 2020
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Roles and Responsibilities

- As a founding member of the BI Team at Bizongo, helped lay the foundations of the team to create a **data centric organisation** and helped the management **take data driven decisions**.
- Interviewed multiple departments to understand operations and **identify business problems**.
- Created **live reports/dashboards** for various departments for day to day operational usage.
- Created dashboards for middle and higher management to take data driven decisions.
- Generated **insights** for the departments to help them operate efficiently.
- Carried out **data cleaning activities**, pointing out anomalies and issues in the system.
- Organised **workshops/training sessions** for internal stakeholders on usage and impact of dashboards, KPIs and their significance to the health of the business.
- Optimised** schedule refreshes for all organisation reports/dashboards for timely update.
- Collaborated** with the product design team **on new features development**.
- Collaborated with tech team to create a **Data Warehouse** for reporting/analysis purposes.
- Consolidated organisation dashboard to pursue **data democracy** across the organisation.
- Trained** three new members in the BI team in system architecture and business processes.
- Worked directly with CXOs to resolve business problems, assisted to make investors' ppt.
- Developed reports, dashboards, stories using **Tableau and Metabase**, for organisation needs.
- Standardised** TAT measurement for deals for the Procurement team with Deals Dashboard
- Developed** Cost Dashboard to **track cost variance, benchmark cost reduction targets**.
- Generated** automated **GSTR reports** for quick filing of GST, reducing manual hours of work
- Created** a Pending Payments report to **track delayed payments**, thus keeping DPO in check
- Visualised** O2D, D2D metrics for Logistics team to track **supply chain inefficiencies**
- Analysed** timeline/quantity breaches and their reasons for Logistics team to improve their KPIs
- Estimated** logistics cost and warehousing cost, to derive CM1 and CM2 **financial metrics**.
- Developed Partner Ratings and Partner Financing Scheme** for the benefit of top partners.

Achievements

Ericsson India Global Services Pvt. Ltd.

Engineer

Nov 2012-May 2015

Roles and Responsibilities

- Implemented** customized ESPA solution for Airtel Africa client in Ghana, Congo, Nigeria etc
- Developed** CXO Dashboard for **higher management level** (CEO, COO, CFO etc.) reporting
- Developed CM FM Module**, a multidimensional report for detailed analysis of the network
- Interacted** with Vietnamobile clients for project requirement analysis and resolution of issues
- Developed** a customized ESPA solution for Vietnamobile GSM, WCDMA, CS, PS core services
- Developed** new processes for data collection and processing for **CISCO Packet Core** network
- SPOC** for **CISCO Packet Core** network project between development team and support team
- Organized Knowledge Transfer** sessions for a team of 2 members for **monitoring reliability**
- Learned and **implemented** database optimization techniques and trained 3 teammates for same
- Developed ESPA 7.0**, new solution with faster data loading, processing with 20 member team
- Expanded** the scope of ESPA by **integrating** Value Added Services for Vietnamobile client
- Saved 40% time** by simplifying GUI and **reducing number of clicks** in **CXO Dashboard**
- Reduced 80% time** in CISCO Dashboard generation by **automation**, saving **2 man-hours/day**
- Eliminated** the dependency of Support team on web tool by **automating Reliability** via e-mail
- Resolved** data unavailability issues in reports by using optimized data processing techniques
- Reduced** dashboard processing time by **95%** by **implementing** optimizations in VFNL 3G
- Resolved** data unavailability issues in ESPA VFNL 3G project through database optimizations

Achievements

INTERNSHIP – AIRTEL

(Apr '17 – May '17)

Summer Intern
SCM

- Mapped out** the current courier landscape for Airtel in Delhi circle
- Created a **benchmarking** of cost and **variance analysis** with respect to different types of mail
- Analysed** the cost drivers for each activity involved in courier collection and the mail room
- Diagnosed** capacity under-utilisation and suggested ways to **increase utilisation** by **50%**
- Recommended** a plan to optimise courier performance and **reduce costs** by **65.5%**

ACADEMIC QUALIFICATIONS

Year	Degree/Examination	Board/University	%/CGPA
2018	PGDM	IIM, Calcutta	5.0

2012	Bachelor of Technology (IT)	IIIT, Allahabad	7.06
2008	Class XII	Delhi Public School, Patna(CBSE)	73.20
2006	Class X	Delhi Public School, Patna(CBSE)	88.20

ACADEMIC DISTINCTIONS AND CO-CURRICULAR ACHIEVEMENTS

Competitions	<ul style="list-style-type: none"> Received calls from IIM-Calcutta, IIM-Indore, IIM-Lucknow, IIM-Kozhikode, IIM-Shillong Converted calls from IIM-Calcutta, IIM-Indore, IIM-Shillong, IIM-Rohtak and the new IIMs
Scholastic Achievements	<ul style="list-style-type: none"> Scored 'A+' in two courses and 'A' in four courses during 7th and 5th semesters at IIIT-Allahabad Scored 100/100 in Science and Technology AISSE 2006 out of 6,46,387 students appeared Received a Certificate of Merit from CBSE for being in top 0.1% in Science and Technology Scored 93/100 and 91/100 in Social Science and Hindi(Course-A) respectively in AISSE 2006

PROJECTS

TATA-Corus Acquisition	<ul style="list-style-type: none"> Analysed TATA's acquisition of Corus; explored synergies from the acquisition, deal structure and post deal integration mechanism employed by the TATA group and reasons for failure Estimated a valuation for Corus Steel using the Discounted Cash Flow method Conducted an Event Study Analysis and Abnormal Return Analysis for both companies
Hindustan Zinc Limited	<ul style="list-style-type: none"> Conducted a detailed primary and secondary research on CSR initiatives of HZL, Udaipur HQ Gained insights from CSR initiatives; identified 5 focus areas, plant issues and challenges Analysed the impact of CSR activities from CSR rating of 71% ,above industry average of 50%
Emotion Detection in Facial Images	<ul style="list-style-type: none"> Developed feature extraction from human facial images to predict emotions. Devised a working method to use PCA algorithm to quantify features extracted from images. Used public image databases (IMM Face, Indian Face databases), achieved 82.08% accuracy.

EXTRA CURRICULAR ACHIEVEMENTS

Quizzes	<ul style="list-style-type: none"> 2nd in Konqueror, an online treasure hunt during Effervescence MMX (2010) at IIIT Allahabad Stood 3rd in Horlicks Wizkids Quiz Competition 2007, India's largest inter school fiesta Awarded Merit Certificate in Junior's Tenth All Patna Inter School Quiz Competition 1999
Miscellaneous	<ul style="list-style-type: none"> 2nd out of 8 teams in Counterstrike 1.6 at Joka Gaming Championship 2015 at IIM Calcutta 1st in Youth Training Program in Oil Conservation (2004) organized by PCRA at DPS, Patna Awarded a certificate for securing 100% attendance in the school (academic session 2005-06) Awarded Certificate of Merit in Seventh All Patna Inter School Painting Competition 1996
Clubs	<ul style="list-style-type: none"> Member, Audio and Lights Club of IIIT, Allahabad from January 2009-December 2009 Shortlisted for Armageddon – The Adventure Club, IIM Calcutta (37/84 applicants selected). Recruited in Infrastructure vertical of Carpe Diem 2016, IIMC cultural fest (14/59 applicants)

OTHER INFORMATION/INTERESTS

Hobbies/Social work	<ul style="list-style-type: none"> Love travelling, road trips, backpacking. Favourite place is Leh, Jammu and Kashmir. Adventure sports like rafting, mountain biking, bungee jumping, cliff diving, snow sledding Like to read crime, international espionage novels by authors Jeffrey Archer and Robert Harris Sponsored a child's education through Action Aid, NGO working against poverty and injustice
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