Sushrutha Dhummi Thrilochana *(he/him)*

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PROFESSIONAL EXPERIENCE

Digital Product Owner, Accenture India ***Jan 2019 - Jun 2020***

- Facilitated end-to-end success of a $7 million project, for migrating B2B AT&T Tower Lease management application from packaged software to standalone application and entire product lifecycle, as product owner.
- Led 3+ IT teams of 12 members each and delivered all features of 5 accounting modules as per Product Roadmap.
- Pioneered B2B application compliance with US Finance and Accounting Board, saving clients over $500k in fines per year.
- Implemented 18+ features, sprint planning, user stories, and led product releases for 6 Program Increment (PI) sessions by collaborating with stakeholders and product management teams in a Lean-Agile environment.
- Designed and Launched Analytical dashboards for the product cutting down daily reporting efforts by 70%.

Business Analyst, Accenture India ***Nov 2017 - Jan 2019***

- Recipient of APEX - Extra Miler Award for exceeding business objectives while increasing client value.
- Drafted 80+ user stories & 20+ features by translating the business requirements in Lean Agile environment.
- Analysed and improvised legacy accounting logic and features which reduced reporting deviations by 60%, saving $100k+ annually.
- Piloted a 5-person team to automate 2 business processes of bulk Create/Approval/Reject, resulting in a 40% reduction in the time.
- Built Excel macros to format reports and analyzed 500k financial records, resulting in a 35% decrease in turnaround time.

Data Analyst, Accenture India ***Nov 2016 - Nov 2017***

- Spearheaded a data-driven project by managing Stakeholders to collect data, discover trends and anomalies in lease payments.
- Reinvented accounting process efficiency by 18% after developing and optimizing complex SQL reports and TRIRIGA reports.
- Transformed 35 steps of Payment Processing activity into a robust 10-step process using SQL procedures, reducing operating time from 36 hours to 8 hours.
- Directed 2 projects from Requirements gathering, feature designing , Data migration, feature development using TRIRIGA platform.

INTERNSHIP EXPERIENCE

Product Development Intern, Blipbillboards LLC ***Feb 2022 – Present***

- Analysed 40 customer feedbacks on product and discovered unmet user needs in end-to-end customer journey flow.
- Developed 3 MVP ideas that enhanced the user experience, user journey of the product, resulting in a 30% increase in efficiency.
- Conducted A/B testing on a MVP to maximize product efficiency and UX , resulting in a 20% faster customer journey in ad creation .

Lead Business Intelligence Intern, VedWorld ***Aug 2020 – Dec 2020***

- Collaborated with the finance team to assess E-Commerce company valuation and visualized metrics using Tableau and Power BI.
- Enabled scrum in a 14-person development team- tracked project activity, resolved bugs, and reported the progress to other teams such as marketing and HR.

SKILLS

Coding Languages: Python, MySQL, PL/SQL, VBA.

Software Tools: Tableau, Power BI, Advanced Excel, Splunk, Google Analytics, GitHub, Jupyter, JIRA, Hadoop, REST APIs.

Certifications: Tableau (University of Chicago, Jigsaw Academy); R programming (Data Camp), TRIRIGA 10.3 Application (IBM).

Skills: Product Management, Product Strategy and Planning ,Product Design, Product Development, Product Release, Feature Prioritization, Business Analysis, Data Analysis, Data Visualization, Agile Methodologies, A/B Testing, UX / UI design, Client Relations, Digital marketing, Analytics, Customer Relationship Management,Roadmapping.

EDUCATION

Master's in Data Science (MS), Major: Data Science **Jan 2021 – May 2022**
University of Maryland Baltimore County, Baltimore, Maryland (GPA - 3.93/4.0)

Technical Diploma in Data Science and Machine Learning (PGPDM) **Sep 2018 – Oct 2019**
University of Chicago Graham School , Bangalore, India

Bachelor of Engineering (BE), Major: Computer Science **May 2012 – May 2016**
Visvesvaraya Institute of Technology, Bangalore, India

PROJECTS

Healthcare : Fetal Health Classification using ML algorithms[Python,Sklearn,Seaborn] **Jan 2022**
Predicted and classified Fetal health using 2126 measurements extracted from cardiotocograms and classified by expert obstetricians.

Healthcare : Human-physical Activity Recognition (HAR) by ML [Python, Classification, Sklearn]. **May 2021**
Developed and optimized a machine learning model to classify 6 Human actions using inertial sensor data from 30 subjects.

Retail : Market Basket Analysis and reorder prediction using Wal-Mart data [PySpark, SparkML, Sklearn]. **Jan 2021**
Built a model which identified relationships between items and identified trends using 100k transactions.