




ESHA KAUSHAL

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PROFESSIONAL SUMMARY

Dedicated business technology consultant with ~6 years' experience with expertise in data analysis, translating client's business needs to full stack technology solution. Strong technical system design, project management and presentation skills with sufficient hands-on coding experience in space of custom web applications & machine learning.

Core Skills:	Technical System Design Project planning & delivery Agile Scrum & Waterfall Communication & Stakeholder Management Advance Excel Automation Consulting
Languages & Databases	Python (<i>Libraries: NumPy, OpenCV, NLTK, Scikit</i>) MySQL SAS EM VBA R (Basic)
Frameworks	Flask Keras TensorFlow PyTorch Streamlit for UI REST APIs Dockerhub Pachyderm
Tools & Technologies	Git Google cloud platform (CloudRun, Storage, IAM) Qlik Sense Tableau

EDUCATION

Purdue University, Krannert School of Management
M.S., Business Analytics & Information Management

West Lafayette, IN, USA

Dec 2021

- Awarded top band in merit-based scholarship

(Expected graduation)

I.I.M, Calcutta

Executive Program in Business Analytics

May 2017

MDU Rohtak

BTech, Information Technology Engineering

May 2013

WORK EXPERIENCE

Target Corporation, India

Dec'18 – Sep'19

Sr. Automation Consultant (Level 5)

- Established automation project intake and execution guidelines for finance and retail services.
- Lead business team to gather FTE saved data and quantified benefits of automation ideas proposed to get stakeholder buy and managed project delivery with cross functional teams across Target.
- Realized annual savings of ~ \$160K in terms of contractor salaries from reduced hiring during holiday season due to automation of ticket submission process.

ZS Associates, India

June '14 – May '18

Sr. Business Technology Analyst

- End to end project management inclusive of client engagement, content building, deliverable and timeline governance, finances, and team staffing.
- Spearheaded teams of 4-5 associates and lead UI mock-up creation, database architecture design, designing script logic/flows and delivery of several projects for many US based pharma clients
- Technical team lead for ZS's flagship goal management solution for \$17.3B US Pharma giant.
- Handled ongoing project operations and lead improvements on existing tools along with their budgeting with the clients.
- Worked in close liaison with Software development team on deciding product roadmap of ZS's custom web tools.

Deloitte Touché & Tohmatsu, India

Nov'13 – May'14

Associate – Enterprise Risk Services

- Independently conducted IT General Control testing (ITGC) audits, SAP Auditing, OS and database auditing, for major listed clients.

ACADEMIC PROJECTS

- Detection of face mask in a video in Python using OpenCV, Keras/TensorFlow and Deep Learning
- Question Answering web application using various hugging face transformational model hosted on GCP with REST API
- Survival analysis using R of patients with Diabetic Retinopathy
- Website - <https://eshakaushal.github.io/>

LEADERSHIP ACTIVITIES, AFFILIATIONS, HONORS

- SAS Certified Specialist: Base Programming Using SAS 9.4
- Have actively managed day-to-day workings of a medium-sized (7-8) off-shore and small (3-4) onshore team for 4+ yrs.
- Have worked in capacity of Engagement Manager in a short stint at a start-up headed by founder of Infosys, India.
- Technical team lead for the goal's management flagship project that won Ops Excellence award.
- University Topper and overall college topper in all streams