Bhuvan Kumar Kushal

Program Manager

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🪪 https://kushalbhuvan.co.in (Portfolio) 🖥 https://medium.com/@kushalbhuvan (Blog)

Data Analyst and Meteorologist with excellent technical and leadership skills. An astute professional with a decade of working experience in delivering actionable insights from raw data, to facilitate data driven decision making. Coached, mentored and led multicultural teams in dynamic environments to meet overlapping deadlines, well within the stipulated time frame. Presently seeking opportunities to grow as a program manager who can deliver actionable insights using data and metrics.

EDUCATION

- MSc- Applied Meteorology, CUSAT | 2015 – 2016
- BE- Computer Science NMAMIT, Nitte | 2006 – 2010

SKILL SETS

Data Analytics	Data Visualisation	Machine Learning	Python
SQL	Tableau	Web Development	PHP

CERTIFICATIONS

Global certificate in Data Science and AI - INSAID	AWS-Certified Cloud Practitioner
SQL certification – Hackerrank	WMO certified Met specialist
IBM Certified Database Associate - DB2 9 Fundamentals	
Numerical Weather Prediction - School of Naval Oceanology and Meteorology	

WORK HISTORY

Program Manager | Data Analyst | Aviation Meteorologist, Indian Navy (2015 –Present)

- Senior Project Manager, Project Panorama – Design and development of software for providing round the clock weather forecast and tactical aid to 125 Indian Naval Ships and 09 Air Stations for operations. Led a team of 20 personnel and moderated stakeholder management thereby achieving on time completion of multi-crore worth project.
- Carried out Operational Data Analysis, satellite data processing and handled runs of Meso-scale weather models.
- Responsible for implementation of safety protocols / SOPs for flooding in Port Blair International Airport (Naval Air Station, INS Utkrosh) by carrying out a detailed Analysis and study of heavy Rainfall events over the station and ensured safety of aircrafts and assets.
- Initiated and successfully completed a 13.5cr facility upgradation project.
- Designed and developed web application for weather data dissemination and satellite data transmission.
- Provided operational Aviation forecasts for Military and Civil aircrafts including Terminal Aerodrome Forecasts.

Information Technology Project Manager, Indian Navy (2012 – 2015)

- Directed and led a technical team to ensure seamless availability of Naval Enterprise-Wide Area Network (NEWN) and Naval Satellite communication network (Rukmini) for all naval units including ships and establishments in the Western Naval Command.
- Designed and developed web application in PHP and My SQL for accounting and handling of signal communication of entire Western Naval Command at Communication Network Centre, Mumbai.

Systems Engineer, Infosys (2010– 2012)

- Part of Maintenance team that worked on stabilisation of Finacle 10.2 x versions. Performed bug fixes identified during unit testing of the version.

LANGUAGES

English	★★★★★	Hindi	★★★★★	Kannada	★★★★★	Tulu	★★★★★	Malayalam	★★★★☆