# **Bhuvan Kumar Kushal**

## Program Manager



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in https://www.linkedin.com/in/bhuvan-k-k-007y/

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.

### **SKILL SETS**

Data Analytics Data Visualisation SQL Tableau

Machine Learning Web Development

Python PHP

#### **CERTIFICATIONS**

Global certificate in Data Science and AI - INSAID

 $SQL\ certification-Hackerrank$ 

AWS-Certified Cloud Practitioner WMO certified Met specialist

IBM Certified Database Associate - DB2 9 Fundamentals

Numerical Weather Prediction - School of Naval Oceanology and Meteorology

Training Design and Management Certification - Naval Institute of Education and Training Technology

#### **WORK HISTORY**

# Program Manager | Data Analyst | Aviation Meteorologist, Indian Navy

(2015 - Present)

- Senior Project Manager, Project Panorama An indigenously designed and developed software for providing weather forecast and tactical aid to carry out Naval operations, voyage planning and exercise.
- Carried out Operational Data Analysis and handled runs of Meso-scale weather models.
- Forecasted flooding over Port Blair International Airport (Naval Air Station, INS Utkrosh) on 30 May 18 by carrying
  out a detailed Analysis and study of heavy Rainfall events over the station and ensured safety of aircrafts and assets.
- Designed and developed unit 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.

### **EDUCATION**

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

#### **LANGUAGES**

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