

# Bhuvan Kumar Kushal

## Program Manager

📞 9686222190

✉ kushalbhuva.25@gmail.com

in <https://www.linkedin.com/in/bhuvankk/>

📁 <https://kushalbhuva.co.in> (Portfolio)

📝 <https://medium.com/@kushalbhuva> (Blog)

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.

## EDUCATION

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

## SKILL SETS

Project Management	Data Analytics and 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	

## 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, Submarines 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.
- Led a team of meteorologists to carry out Operational Data Analysis, satellite data processing and handled runs of Meso-scale weather models.
- Planned and instituted 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.
- Planned, designed and developed web application for weather data dissemination and satellite data transmission.
- Planned and executed project worth 9.2cr for setting up of Aerodrome Meteorological instrument hub for safe flying operations.

### Information Technology Project Manager, Indian Navy

(2012 – 2015)

- Spearheaded the Network Monitoring Centre of Indian Navy, directed and led a technical team of 20 personnel to ensure seamless availability of Naval Wide Area Network and Naval Satellite communication network for all naval units including ships and establishments.
- Conceptualised and developed a web application in PHP and My SQL for centralized accounting and handling of signal communication of entire Western Naval Command with up to 500 users.
- Planned and executed project worth 10cr for provision of seamless Naval network connectivity to Naval Ships at Sea and Harbor.

### Systems Engineer, Infosys

(2010– 2012)

- Performed stabilisation and bug fixes for Finacle 10.2 x versions.
- Trained on C, PL/SQL, Java, JSF, JSP and Finacle related technologies.