# Vikas Bhartiya

#### **Head Of Data and Security**

Azure-900 certified Data Science Postgraduate student at IIIT-B Bangalore,. Skilled in Machine Learning, web development, various tech tool, problem-solving, programming, and creative thinking. Leveraging 15 years of Merchant Navy Officer experience, excelling in written and oral communication with international authorities. Quick learner, self-motivated, and adaptable team player. Thrives in high-pressure environments.



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			Website		+919956961814		<b>∢</b> Kaggle				

## **EDUCATION**

Post Graduate Diploma in Data Science Feb '22 - Jun '23

IIIT Bangalore & upGrad Bengaluru, IN

Bachelor degree in Nautical Science Jun '04

University of Mumbai Mumbai, IN

• Subject- Computer Science, Navigation, Cargo Stowage, Maritime Management.

• Secured 68%

## PROFESSIONAL EXPERIENCE/ PROJECTS

#### **Designation- Head of Data and Security**

Work from Home

Present

Company name - WOOP

- Managed and maintained running services of my company on AWS cloud platform.
- Proficient in writing SQL queries to fetch and modify data from RDS instances.
- Cleaned incoming data and stored it in MySQL environment.
- Utilized automation tools to perform various technical operations.
- Skilled in managing code infrastructure, including transitioning from GitLab to cloud hosting platforms.
- Implemented security measures for company structure and successfully cleared ISO-27001, PDPA, and GDPA external audits.
- To check academic project click here.
- Worked on various API to fetch and transfer data.
- Managing various website domain and hosting platform of my company

#### Other Experience/Project outside the Company - Freelance Web development

- Proficient in Linux command line for server management.
- Successfully implemented CI/CD pipeline deployments for web applications.
- Created a web app using React, showcasing strong front-end development skills.
- Development on Wordpress website skill.

#### **TECHNICAL SKILLS**

Cloud: Azure, AWS

Tools/Languages: Python,SQL,Javascript, Tableau,automation tool Zapier and Quickwork., NodeJs and Python

Database: MS SQL Server, MySQL, PostgreSQL

OTHER:-Quantitative Analysis, Modeling Techniques, Data Mining, Data Visualisation Techniques, Data Manipulation, Web development

#### **CERTIFICATIONS**

- Completed Post Graduation certificate in Data Scientist with specialization in Business Analyst from Upgrad
- Microsoft certified in Azure Az-900
- Obtained other relevant certificates (Click Here to download)

# **ADDITIONAL CERTIFICATE**

• Bsc Nautical Science Graduation certificate and Other valid certificates related to Shipping.