



Contact:

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Personal Profile:

DOB 13/08/1989

Nationality Indian

Marital Status Single

Languages Known:

English, Hindi, Malayalam & Tamil

VIBIN M S

GIS expert, specialized in aviation industry, looking forward to work for a progressive organization in a highly motivating and challenging environment that provides the best opportunities to grow and utilize my potential to the fullest to achieve the organization's goal while achieving my personal goal.

WORK EXPERIENCE

Sr. GIS Analyst

Jan 2018 to Present

Airports Authority of India

Achievement/Tasks

- Aeronautical Charts preparation as per ICAO (International Civil Aviation Organization) standards.
- eTOD (Electronic Terrain and Obstacle Data) project lead.
- Feasibility study for India's first Seaplane operation Statue of Unity and Sabarmati Riverfront Water Aerodromes.
- OLS (Obstacle Limitation Surface) survey of different Airports in India.
- Verification and Validation of Water Aerodrome data and charts.
- Feasibility study of Greenfield Airports in India.
- Verification and validation of CNS (Communication and Navigation Systems) facilities.
- Validation of NOC cases.

GIS Executive

Nov 2015 to Dec 2017

Gosoft e Solutions Pvt. Ltd., Chennai.

Achievement/Tasks

- OLS (Obstacle Limitation Surface) survey of different Airports in India.
- Aeronautical Charts preparation as per ICAO (International Civil Aviation Organization) standards.
- Feasibility study of Greenfield Airports in India.
- Survey of new construction sites for NOC purposes.

EDUCATION

Masters in Geoinformatics

Gandhigram Rural Institute, Tamilnadu, India

2015

Bachlors of science in Electronics

Kannur University, Kerala, India

2012

DISSERTATION

- Final semester project on "**Classification and Vectorization of Powerline in 3D using LiDAR Techniques**" from December 2014 to March 2015, from **Sky Group - GIS Consultants and Services, Bangalore.**

- Case Study on “**Inventory of Medicinal and Aromatic Plants in Sirumalai Hills, Tamil Nadu using Remote Sensing and GIS Technology**”

SOFTWARES KNOWN

| | |
|-----------------------|--------------------------------------|
| GIS | : ArcGIS, QGIS, GPS Map Edit, etc |
| CAD | : AutoCAD Map 3D |
| DIP | : ERDAS Imagine, Global Mapper, etc. |
| LIDAR | : Microstation V8 |
| PROCESSING S/W | : TBC, Leica Geo Office, etc |

SKILLS/INTERESTS

- Digital Cartography
- Digital Image Processing
- Remote sensing
- LiDAR
- Field Survey

EQUIPMENT HANDLING

- DGPS
- Total Station
- Handheld GPS

CERTIFICATES/APPRECIATION

- Appreciation Certificate from Executive Director, Airports Authority of India for publishing eTOD data of airports for India.
- NCC C certificate with B Grade.
- NCC B certificate with B Grade.
- Attended NCC National Integration Camp in Gaziabad, Uttar Pradesh

HOBBIES

- Singing – Part of music bands.
- Reading Books.
- Travelling.

STRENGTH

- Self-motivated.
- Skilled at learning new concepts quickly, working well under pressure, and communicating ideas clearly and effectively.
- Optimistic, Team spirited, and result focused.
- Work within any situations to enrich creative and personal skills.

DECLARATION

I **VIBIN MS**, hereby declare that the above statements made by me in this application and the documents proceeded in support there are true to the best of my knowledge and belief.

Place:
Date:

VIBIN MS