

CURRICULAM VITAE

BODDU PRASAD
S/o Demudu
Jaithavaram (VI) (Po)
Cheedikada (Mandal)
Visakhapatnam (DT)-531028.



Email: bodduprasad87@gmail.com.
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Objective

Seeking a challenging position, utilizing my abilities developed through my experience and education with an opportunity for career growth based on my merit and to promote the growth of the organization.

Experience

I have 8+ Years of experience in **GIS ENGINEER** using **AUTOCAD, Arc GIS (ARCMAP) & ERDAS, MAPINFO, GOOGLE MAPPER, GPS, DGPS & ELECTRONIC TOTALSTATION OPERATER**, Having a good communication skill.

Academic Profile:

Degree	Collage	Year	Percentage
M.Sc (Geography)	Andhra University	2008-2010	80%
Degree(Geography)	Andhra University	2008	73%
Pg Dip Town and Country Planning	Osmania University	2015	80%

Skill test:

CAD PACKEGES	: AutoCAD 2004 to 2018
ARC GIS	: ARC GIS 9.3 &10.5, MapInfo 9.0, Global Mapper
ERDAS(Image processing)	
DGPS	
GPS	
ELECTRONIC TOTAL STATION	

Responsibilities:

Coordinating with the team members to schedule and set up production control plans and performing Quality checking.

Professional Experience

Worked as **Gis Engineer** in **NANOMINDZ Technologies Pvt Ltd**, Maddilapaleam, Visakhapatnam , and **Project Assistant-III(GIS Specialist/Engineer)**in **NIO/CSIR(National Institute of Oceanography)** Pedawaltair, Visakhapatnam.

CURRENT ROLE :

I have been working as **Junior Research Fellow (GIS), Center for Studies on Bay of Bengal (CSBoB), Andhra University, Visakhapatnam.**

PROJECT DESCRIPTION:

Telecom Project:

PROJECT : **Airtel**
Company Name : **NANOMINDZ Technologies Pvt Ltd**
Project Title : **ABD & NLD**
Role : **Final Quality Control**
Environment : **ARCMAP, MAPINFO, GLOBAL MAPER**

Scope of Work:

This project is mainly to acquire digital maps of the OFC (Optical Fiber Cable) network has been laid.

Inputs:

Route / Section details, Data Model, Client field patrolling team inputs, Checklist from authorized engineer, National Long Distance (NLD) Corridor data.

Output:

ABD digital data in Mapinfo TAB format as per the Data Model.

Description:

Airtel is the world largest Telecom network providing company. Collect manual data from the field. That data is converting into vector data using Arc map, MapInfo applications.

In our company we are doing:

- 1) Facility Cleanup.
- 2) Work Order Posting.
- 3) Facility Cleanup: We Rectify the Errors which are found at the time of running final tools.
- 4) Work Order Posting: We add newly placed Telecom features to the converted data.

APEPDCL PROJECT:

PROJECT : **ELECTRICAL PROJECT**
Company Name : **NANOMINDZ Technologies Pvt Ltd.**
Role : **Quality Control.**
Environment : **AUTO CAD, ARC MAP**

Inputs:

Satellite images, collecting of the electrical poles data Points.

Output:

Land Base digital data in Arc map Shape format as per the Data Model.

Description:

In this project we are captured road Center lines & Edges, Building foot prints, Water Areas, Bridges, Railway lines with geo position by using Satellite images. After conversions we run the QC & Qa tools to clean the final errors. Finally we give the data for all land base features and produce the quality data to client.

MPLR:

PROJECT : Data up date total Madhya Pradesh state(use of cadastral maps)
Company Name : **NANOMINDZ Technologies Pvt Ltd.**
Role : Quality Control.
Environment : AUTO CAD.

Description:

In This Project We are Captured River system, Fields, Roads, Total geographical features up date With Using TIF Image Reference. After Completions of the Conversion We have To Give Attributes to All Features.

CRZ PROJECTS:

No of projects participant in the CRZ Projects. Like a **VUDA PCPRI, CORAMANDAL, IOCL, GSPC, POSCO, INDOMER, ONGC, ESSAR, HINDUJA** ect.

PROJECT : **CRZ** (Coastal Regulation Zone)
Company Name : **CSIR/NIO (NATIONAL INSTITUTE OF OCEANOGRAPHY)**
Role : PROJECT ASSISTANT (**GIS Specialist/Engineer**).
Environment : **AUTO CAD, ARC MAP, ERDAS, Q GIS.**

Scope of Work:

This project is mainly to acquire demarcating HTL (High Tide Line) & LTL (Low Tide Line) along with the open coast and creek setback line, to preparing CRZ Maps and reports.

Inputs:

1. Surveying data
2. Geo-reference satellite maps

Output:

Demarcating HTL (High Tide Line) & LTL (Low Tide Line) along with the open coast and creek setback line, to preparing CRZ Maps and reports.

Description:

Collect manual data from the field. That data is converting into vector data using Arc map, Auto Cad applications.

In our company we are doing:

- 1) Facility Cleanup.
- 2) Work Order Posting.
- 3) Facility Cleanup: We Rectify the Errors which are found at the time of running final tools.
- 4) Work Order Posting: We add newly placed CRZ Rules, features to the converted data.

DILRMP PROJECT:

PROJECT : **DILRMP** (Digital India Land Records Modernization Program)
Company Name: **APSAC (Andhra Pradesh Space Application Center)**
Role : **Team Leader (GIS Specialist/Engineer).**
Environment : **COLLABLAND, ARC MAP.**

Scope of Work:

This project work involved Digitization of field measurement books along with RSR data quality checking.

Inputs:

1. FMB Books
2. RSR Data

Output:

This Digitization of field measurement books (FMB's) along with RSR data updating & quality checking with using the Collab land software developed by National Informatics Center(NIC), Delhi.

DST-NRDMS-VIS(Village Information System) PROJECT:

PROJECT : **DST-VIS(Village Information System)**
Company Name: **Centre for Studies on Bay of Bengal**
Role : **GIS Specialist/J.R.F**
Environment : **ARC MAP & Auto Cad**

Scope of Work:

This project work involved Digitization of field measurement books, House hold data collecting , Digitizing Building footprints, Land Parcels, Road Networking and water samples, soil samples collecting and creating the digital base maps & Thematic maps.

Inputs:

1. Satellite Maps
2. Village Maps
3. Survey Data

Output:

Preparation of VIS (Village Information System) Maps. Each map consists of 23 layers (i.e. 23 aspects). All maps are being prepared using Arc GIS for a total of 14 villages Visakhapatnam District.

PERSONAL PROFILE:

Name : B.PRASAD
Father Name : DEMUDU
Date of Birth : 11-06-1987
Gender : Male
Marital Status : Married
Languages Known : Telugu, English
Hobbies : Playing Cricket

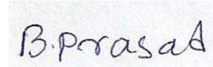
Declaration:

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Date: 15-12-2020
Place: Visakhapatnam.

Yours sincerely,

(B.PRASAD)

A handwritten signature in blue ink that reads "B. Prasad". The signature is written in a cursive style with a capital 'B' and a capital 'P'.