# N Sai Krishna

Email : nalliboinasaikrishna1996@gmail.com

Mobile : +91 99634 90817

## Career Objective:

To seek a position in a company, where I can apply my creative skills, enrich my knowledge and grow continuously along with the company through consistent and dedicated hard work.

## **Experience Summary:**

Working as BIM Engineer with Elogic Tech Solutions from Aug 2022 to till date Worked as Mapping Analyst in Surveying Dept at ISP USA Surat from Feb 2022 to Aug 2022. Worked as Assistant Site Engineer at SN CONSTRUCTION PROMOTERS from Nov 2019 to Dec 2021.

# Proof of Concept (POC):

- My team did long term project on Remote Sensing & Geography Information Systems under my leadership.
- Design plans for Road works, Bridges, Pipelines and make appropriate changes as per the construction.

# **Technical Skills:**

- Overall, 3 years of experience as Civil Engineer in IT industry.
- Experience and actual plan production using Autodesk Civil 3D.
- Alignments, Future lines, Surfaces, and Cogo points using Civil 3D.
- Using the ARCGIS websites for parcel sites on CIVIL 3D.
- GIS shapes for vicinity maps and flood zones.
- Proficiency in mechanical design software such as AutoCAD and Pipeline.
- Good knowledge on MS Office (inclusive of Word, Excel & Power Point).
- Developed custom Auto CAD schemas to meet customers' requirements.
- Converted channels into GIS feature with Auto CAD map 3D.
- Conducting site surveys and research to determine pipeline specifications and placement as well as pump sizes.
- Preparing and presenting technical materials such as cost estimates, pipeline layouts, and flow simulations.
- Creating and developing digital designs such as pipeline maps, blueprints, and mechanical diagrams.
- Overseeing the construction and installation process of pipeline infrastructure and systems.
- Strong communication and leadership abilities.
- The best in grasping new technical concepts and utilizing them in an effective manner.

# Full Time Project:

Estimation of surface run off is very useful to avoid flash floods and the effective design of drainage facilities for rapidly growing cities like Amaravati, mainly the surfer run off depends upon landforms, for the different land forms the runoff curve numbers varies. We are estimating the surface run off using Geo-informatics. Use of Geo-informatic is immensely helpful in accomplishing this task with a lot of saving in time and energy.

## Personal Skills:

- Good at understanding things and performing them by putting maximum efforts.
- Good learning and knowledge sharing attitude. Excellent Mathematic Skills.
- Can mingle up with people on my genuine "smile".
- Positive thinking & Positive attitude and Problem-solving ability.
- Good communication and organizational skills. Ability to manage a team.

### **Responsibilities:**

- Conduct on site investigations and analyse data (maps, reports, tests, drawings and other).
- Managing processes and compile reports in project status.
- Good at Boundary Calculation as per Legal documents.
- Able to perform the Line work and Blocks.
- Vicinity Maps and Flood zones by using GIS shape file.
- Good at Title Review and Zoning.
- Handle over the resulting structures and services for use.
- Manage budget and purchase equipment/materials.
- Using a range of computer software for developing detailed design.
- Assessing the sustainability and environmental impact of projects.

### **Academic Profile:**

Completed B. Tech in CIVIL Engineering from Usha Rama Coll of Engg and Tech with 6.5 CGPA Associate Member at American society of civil engineers bearing ID#: 11055041

#### Personal Details:

Father Name	:	N VaddiKasulu
Date of Birth	:	14 <sup>th</sup> Feb 1996
Gender	:	Male
Marital Status	:	Unmarried
PAN Card	:	BIVPN2810D
Passport	:	Yes
Languages Known	:	Telugu, English
Address	:	Nuziveed, Krishna Dist. AP. 521202

#### **Declaration:**

I hereby declare that the above particulars of facts and information stated are correct to the best of my belief and knowledge. All the facts in this resume are correct and truthful.

Date : Place : Hyderabad

(N Sai Krishna)