

GIREESH. K

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Career Objective: -

To build upon present skills and to seek a position that provides opportunities to keep abreast with the latest trends. Build up career with a leading company with scope for personal improvement while contributing to the success of the company.

Now looking for a new and challenging position, one which will make best of my existing skill and experience and also further my development.

Summary of Skills: -

- ❖ Experience in collecting geographical data and mapping projection.
- ❖ Experience in research and analysis
- ❖ Experience in maintained utilizing database and creating maps.
- ❖ Strong knowledge of Geography, Cartography, GIS, Telecom-GIS & Remote sensing.
- ❖ Excellent creative thinking abilities and communication skill
- ❖ Experience in leadership, aiding and advising.
- ❖ Data Validation & Feedback for accuracy and errors.

Work Experience:-

1) **Telecom Engineer (L3)** at Cyient Ltd, Uppal, and Hyderabad, India (**Feb: 05-2018 to Up to date**). Where the responsibilities involved:

- ❖ Zone Map Preparation,
- ❖ Using arc GIS, Auto CADD
- ❖ Data Validation.
- ❖ Land base preparation.
- ❖ Team Managing(No: of 10)
- ❖ Managing Data and Plans for how to work and deliver to client.
- ❖ Team motivation and support for effective output.
- ❖ Set a meeting and clarifying errors and updates new methods to resolve and time saving.
- ❖ Cable analysing, and Delivery.
- ❖ Using Arc GIS tool for Route data End to End work (Transmedia, Span validation, Splice closure placing,)
- ❖ Data Analysing,

- ❖ Attribute correction.
- ❖ Layer conversion.
- ❖ Create file to GDP and Delivery.
- ❖ HUB map preparation for Sandi ego ,
- ❖ Municipal map Preparation.
- ❖ Buried Cable map preparation.
- ❖ Aerial Cable map Preparation.
- ❖ Attribute Analysing
- ❖ Building Grouping map and Boundary for FI &F2 for AT&T-USA.
- ❖ Knowledge of Multi Dwelling units, hard-line and backbone cable planning-Australia.
- ❖ Cable planning of Roof space.
- ❖ Graphical design and planning of pole, using PLS CADD & POLE- San Diego
- ❖ Analyse, Data validation and decision making of field and design data.
- ❖ Identification of suitable SOR cods in the field planning
- ❖ Cable planning of aerial and buried.
- ❖ Understanding architecture and cable planning for FTTH, FTTN, and FTTC.
- ❖ Knowledge about types of cable size.
- ❖ Types of lock box, wall & Floor penetration replacement and propose.
- ❖ Aerial cable planning in post using OCALC Tool.
- ❖ Understand of types of Strand, Anchor and Guy requirements and placing.
- ❖ Sonic cable placement and Pole design.
- ❖ Pole data analyse.

2) **GIS Engineer** with Quess Corp Ltd (off role at Reliance Jio Infocomm Ltd (RJIL)) for the project “**Reliance Jio 4G**”, Mumbai, and Maharashtra, India (**Feb: 13-2017 to Feb: 03-2018**). Where the responsibilities involved:

- ❖ Project coordinating & planning.
- ❖ Team Managing (**35 Engineers in Pan India & other**).
- ❖ Route data End to End work – (as-built, **Arc Map**, Network Engineering -Using Arc GIS on Telcordia Platform & QA QC.
- ❖ Pan India Span data manage Data validation and Data posting using Arc GIS and KML.
- ❖ Pan India tracker preparation of Span Id and daily circle status report.
- ❖ Checking for fibber break and solution using Arc GIS,
- ❖ Fibre flow checking with help of trace network using Arc GIS.
- ❖ Managing and solution to existing network intersect/overlapping error.

3) **GIS Engineer** with Multimind Creations for the project “**Reliance Jio 4G**”, New Delhi, India (November -23-2015 to 09-02-2017). Where the responsibilities involved:

Network Engineering, ECN, GIS Construction, Data conversion and QA-QC, ITP Preparation, Route Migration, OSP fibber and facility construction, Facility Validation, ITP route Assigning , Resolving TAB generated Issue, Aiding and advising to Field Engineers for ITP route Construction, KML conversion, and KML validation.

- ❖ Promoted as a GIS manager for, Managing Uttaranchal circles all GIS and other related works for 6 months.
- ❖ **Experience of Team managing up to 23 engineers and other under staffs.**

- ❖ Achieved all the pendency cleared within 3 weeks up to 200kms GIS construction in the field and GIS.
- ❖ Presentation and analysing construction updation in GIS, TAB, and Field.
- ❖ Different types of tracker preparation.
- ❖ Ability to acquire key information about potential plans, discussing require details with higher officers and setting Target for construction and production.
- ❖ Technical experience for TAB.
- ❖ Contractor interaction and support.

4) **GIS Engineer** with Geodesy Centre for Science and Technology for the project “**Generation of Malaysian Hazard flood Maps**” Ernakulum, Kerala, India (November 10-2014 – November 19-2015). the responsibilities involved :

GIS, Google Earth, Georeference, Digitization, Data mapping, Data Conversion, Data Validation, Attribute analysis, Editing, Spatial Database, Spatial Analysis, Industrial Mapping , Volcano effected area analysis and mapping ,Data conversion and QA-QC.

5) **GIS Engineer** with Multimind Creations for the project “**Reliance Jio 4G**”, New Delhi, India (November -06-2013 to November -06 -2014). Where the responsibilities involved :

Network Engineering, Fibber Production, Data Conversion, Editing, Attribute Analyzing, Data Cross Section. Data Validation, As Built Production, and Various types of Telco feature data set manage (Telco feature data set and Landbase feature data set).

6) **GIS Engineer Training** with Map My India (CE Info systems Pvt Ltd) for the project “**NGQ Phase II**” , Bangalore, India, (May-20-2013 to September-24-2013).Where the responsibilities involved :

- ❖ Vectorization of Roadways.
- ❖ Giving plot ID and plot classification.

Academic Skills:-

GIS, Cartography, Geography, Georeference, Spatial Database, Spatial Analysis, Digitization, Data Mapping, Topographical Survey, GIS Modelling, Spatial Planning, GPS Navigation, Digital Mapping, Remote Sensing, Remote Sensing Modelling, Image Processing, Image Interpretation, DEM, NDVI, SAVI, TVI, PVI,C programming.

Software Skills:-

Arc GIS 9.3.1 &10.2.2 with Telcordia, ERDAS Imagine, MapInfo, Google Earth, Q-GIS, GRASS & Citrix Reliance Apps, Auto CADD PLS CADD, PLS POLE.OCALC.

Academic Projects:-

- ❖ “**Geocoded property classification and mapping**, a case study of Triplicane, Chennai”.

❖ “Geo-spatial analysis of road infrastructure” at Integrated Rural Technology

Centre (IRTC), Mundur, Palakkad, Kerala.

Academic Qualification:-

- * [2006] SSLC. From Board of Examination Kerala.
- * [2006-2008] HSE from Board of Higher Secondary Education Kerala with first class.
- * [2008-2011] **BSc Geography** from University Of Calicut with first class.
- * [2011-2013] **MSc Geoinformatics** at University Of Madras with first class.

References: -

Available on Request.

Personal Details:-

DOB	: 02-03-1990
Sex	: Male
Height/Weight	: 172 cms/52kgs
Nationality	: Indian
Father's Name	: Krishnan .N

Declaration:-

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

Yours Faithfully,

Gireesh K

Place: Hyderabad (Uppal)

Date: