# *RESUME*

***Name****:* ***Ravi kumar Kalyanam E-mail:*** [*ravikalyanam74@gmail.com*](mailto:ravikalyanam74@gmail.com)***Mobile: +91-9177231922***

# *Career Objectives:*

*I have 3 years of telecom experience with Design and GIS in Cyient Ltd., worked on different Fiber* (FTTX,FTTB,FTTP) architectures and large-scale digital mapping projects ( convert data conversion, migration and data maintenance activities) and worked on addressing scopes.

*To pursue an interesting and challenging profession and be a part of a progressive organization that gives scope to* enhance my knowledge, skills and reach the pinnacle in this field with sheer determination and hard work.

# *Academic Qualifications:*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***Qualification*** | ***Institution*** | ***University / Board*** | ***Year of Passing*** | ***Marks (%)*** |
| ***DIPLOMA***  ***(Mechanical)*** | ***Bhaskara Polytechnic*** | ***State Board of Technical Education*** | ***2017*** | ***70%*** |
| ***10th*** | ***ViswaBharathi Vidya Niketan*** | ***Board of Secondary Education , AP*** | ***2013*** | ***7.7*** |

***Software Skills***

* *Operating System : Windows family*
* *Drafting and GIS : Small world (v 4.1, v 4.3), Micro Station and AutoCAD*
* *Others : Microsoft Office 2010 and Microsoft Access*

# *Professional Experience:*

***Organization :*** *CYIENT ltd*

*Job role : Telecomm Engineer* Experience : 3 years

# *Project #1: Broad spectrum DBOR*

*Title : Broad spectrum.* Client : Chorus New Zealand

*Role* ***:*** *FTTX "As - Built" records updating, ISP update in buildings(CO)* Software: Small World (V4.1, V4.3), Net map, AutoCAD.

# *Description:*

*The project is about DBOR of Telecom New Zealand network by GPON (Gigabit Passive Optical Network* technology) with FTTP (Fiber to the Premises) architecture which includes Fiber Flexibility Point (FFP), fiber cables, ducts, man holes, poles , addition of bay shelves , and port connectivity's at building (CO) internals

# *Responsibilities:*

* *Designing of trench route and fiber cable network from Cabinet to Homes.*
* *Capture fiber cables and manholes and FATs as per FOG plan in CDP*
* *Captured Cabinet, underground routes, Duct tees and Dimensions as per "As-Built" in UCP*

# *Project #2: Design and Updating of Telecom Network*

*Client :* ***Century Link ( USA )***

*Role* ***:*** *FTTH As -Built's records updating, ISP update in buildings(CO)* Software: Small World (V4.1, V4.3), Net map, AutoCAD

# *Description:*

*The project involves in Drafting of Telecom network like Routes, Conduits, Cables, Manholes, Devices, Equipment’s,* Structures, Cabinets etc., from the sources provided by customer. As per specification & sources all the telecom features are drafted is small world network with offset distances maintained from ROW and updating the attribute fields from the sources provided by the customer.

# *Responsibilities:*

* *Studying and analysing the inputs data received from client area design specification, and field survey details etc.*
* *Placing and Updating the connected data in small world* ***Project #3: Wind Stream (USA)***

*Client :* ***Wind Stream*** *Role : Production*

*Software: Small World (V4.1, V4.3), Net map, AutoCAD.* ***Description***

*The objective of the project was to build fiber network cabinet to homes (FTTH). The project involved designing.*

*Capture the cabinet, trench route and conduits as per Lay plan. Also capture fiber cables with FAT with* specifications as per As Built data

# *Responsibilities*

* *Planning & Designing by GPON technology with FTTP architecture* ***Awards and Achievements:***
* *Received one “Team of the Month” for outstanding contribution in BRS project*
* *Received Two “Associate of the Month “Awards for Good Quality & Efficiency in CTL project for Delivering MRI land base network for every short frame.*

# *Hobbies:*

* + *Drawing, listening music, Playing videogames, net surfing.*
  + *Participated in Marathon.*
  + *Playing out door games such as cricket, volley ball.*

# *Strengths:*

* + *Ability to plan , Organize and Prioritize Work.*
  + *Ability to work effectively, make decisions and solve problems*
  + *Ability to manage and delegate the work to others and take on responsibility.*

# *PERSONAL DETAILS:*

* *Date of Birth : 03-04-1998*
* *Languages Known : English, Hindi, Telugu*
* *Marital status : Single*
* *Nationality : Indian*
* *Religion : Christian*
* *Place : Autonagar, Visakhapatnam, Andhra Pradesh*

# *DECLARATION*

*I hereby declare that the above information submitted is true to my knowledge and I am responsible for* any flaws in it.

*Date:*

*Place****: VISAKHAPATNAM.*** *K.Ravi Kumar.*