PGDCA(POST GRADUATION) IN GIS

Mobile no: 7838636834,9971

VISION:

Secure a challenging and rewarding position with opportunity of growth & advancement in GIS & Remote sensing Applications. To actively contribute towards the growth of the employer while safeguarding the interests of customer. I would like to take any kind of challenges, which will help me in my career growth as well as improve my technical and managerial ability.

PROFESSIONAL Experience:

#01 Ridings Consulting Engineers India Limited as a post of "GIS senior executive" Sep 2018 TO STILL Working

Projects handled Map quality checks, efficiency & Data base Checks, I have developed and gained following strengths

- Work on ABD(AS BUILT DRAWING) ON PRO G CAD OR AUTO CAD DESIGN
- Landmark work .POI (POINT OF INTEREST) WORK MANAGE, APT(AREA POINT) WORK,LAT LONG WORK MANAGE ON QGIS (QUANTUM GIS)
- Geo tagging, labelling, categorizing the maps from distinct defined rules.
- GEOFACET, Using ARCGIS software for which are mainly used for Oil gas refineries, Basins, Countries locations, world wide Areas.
- Good communication skills, fast learner and adaptive for new technologies.
- A Self-motivated team player, with excellent confidence & commitment.

Hand on work experience in Maps for QGIS, ArcGIS, Auto CAD, PROG CAD software's tools

#02 At past Working as a Senior Associate in INNODATA ISOGEN, Noida since June 2016- Sep 2018

- Geo-referencing, Geo tagging, labelling, categorizing the maps from distinct defined rules.
- GEOFACET, Using ARCGIS software for which are mainly used for Oil gas refineries, Basins, Countries locations, world wide Areas.
- Sincerity, Punctuality, loyalty, and hardworking Attitude with in a team.
- Investigates and solves complex problems that require in-depth analysis.
- Adaptable and resourceful with ability to balance multiple priorities, manage change, and effectively deal with the most Challenging projects.

#03 March 2013 - May 2016 Working experience with organization Adecco India Private Limited, Part of Navteq /Nokia India PVT Ltd, GURGAON. As an Associate - Map Content.

- Exploring Arc Catalog and Arc Map, for GIS data. (Projections mapping, Shape File Addition, Geo referencing, Map rectification)
- Overlaying the geo referenced map on the shape file to fetch the required attribute data.
- Assembling the databases, preparing data for analysis. Performing the analysis, presenting the results.

Project Undertaken During GIS:

- Video Project work on ATLAS 10.00.00.00, Tagging Road signs on Digital MAP.
- Digitization work on ATLAS Software using for Node-Node Networking
- Exporting Lat/Long from Field Inputs & use Google Earth like facilities, to map locations & Information's for Geological Maps.

#04 Earlier Experience at the time of perusing B.TECH

MARCH 2008 -APRIL 2009 AS A CUSTOMER SUPPORT EXECUTIVE FOR SSR TECH VISION INTERNATIONAL CALL CENTER IN NOIDA WHILE PERSUING B.E

March 2006 - Feb 2008 - As a Tele caller for Kavju Communication Gwalior While pursuing B.E April 2008 - Feb 2010-As a Customer service representative in Mphasis Indore While pursuing B.E

PG GIS-Noida

Course Cover: Geographic Information Systems, Global Positioning Systems, Remote Sensing, Digital Image Processing, Lidar, Photogrammetry, Map Projection, Partial Analysis, Terrain Mapping & Analysis, Microwave RS, Change Detection, Geo informatics, Remote Sensing, DIP & Geospatial Applications & Programming.

Tools Used: ERDAS, Arc GIS, ARC Info, Arc View, Arc Map and Quantum GIS, SQL, Oracle9i, AutoCAD, C, and C++, VB & Dot net, MapInfo

Project: "HOSPITAL INFORMATION SYSTEM FOR NOIDA CITY"

Synopsis: The present study aims at developing a GIS based Information System for all available Services and Facilities of hospitals in Noida city. The GIS environment also allows exploring the availability of services, various Options based on proximity, availability of doctors etc. in a user-friendly interactive interface.

GIS is characterized with natural way of representation of spatially distributed data and integrate different themes. Realizing the need for a comprehensive information system on Hospital services and facilities and its role in Welfare of the society, the study attempts to establish a GIS enabled Hospital Services and Facilities Information System (G-HIS).

Methodology: The GIS web application development will be performed in four stages:

- 1) Google maps and Apache Web Server installation and testing,
- 2) JavaScript and Google map API installation configuration,
- 3) Creating the map file Layers and creating the different user map views using thematic map expressions.
- 4) Creating the application website using <u>ASP.NET</u> which interacts with Google maps and its data sources.

PROFESSIONAL QUALIFICATION:

- **B.E in Computer Science** with an aggregate of 71.56% from SRITS -Datia, RGPV-M. P (2007 2012).
- Diploma in GIS, Remote Sensing from C-DAC Noida. (Sep 2012-Feb 2013)

Course Cover: Geographic Information Systems, Global Positioning Systems, Remote Sensing, Digital Image Processing, Lidar, Photogrammetry, Map Projection, Partial Analysis, Terrain Mapping & Analysis, Microwave RS, Change Detection, Geo informatics, RS, DIP & Geospatial Applications & Programming.

Tools Used: ERDAS, Arc GIS 9.1, ARC Info, Arc View, Arc Map, Quantum GIS, SQL, Oracle9i, AutoCAD MAP2000i,

C, C++, VB & Dot net, MapInfo

ACADEMIC QUALIFICATION:

XII^{th Class} (Computer Application) with **52.2%** from **MP Board Dewas** (2004 - 2005). Xth Class with **50.2%** from **MP Board, Dewas** (2002-2003).

SOFTWARE PROFICIENCY:

Operating System: MS-Windows NT, LINUX, UNIX.

Programming Languages: C, C++, Oops, ASP Dot net

ASP.NET Technologies: Website Development as a subject, Map server

Web Technologies: VB, Html, SQL, Python, (2.0, 3.0, IDLE)

PROJECT UNDERTAKEN DURING B.E:

Title: Online Shopping Mart –Best Deal

Organization: Valid page, Noida (UP) Environment

Environment: C++, .net 3.0 frame work, Asp.Net, HTML, SQL Server 2005, Windows XP

Role: Designer, Develop

Description: It is an integrated solution for E- commerce for Purchasing, selling & advertising with Best Deal with In local market complete Computerization for Entire products; build on the most futuristic and highly sophisticated Java Environment, denoted as Best deal ERP Management System.

Responsibilities:

- Developing Business logic by using Model class.
- Involved in writing various Action classes.
- Development of Servlets and JSP using Struts Framework.
- Using Struts framework to improve the efficiency of the Project for Verification and validation.

Personal details:

Hobbies	Watching Movies, learning new things, Singing.
Date of Birth	26 July 1991
Gender	Female
Passport	Available
Nationality	Indian
Languages	English & Hindi and basic knowledge of German language
Open to relocate	Yes

DECLARATION: -

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

Place: GHAZIABAD (U.P)
POOJA GUPTA
(7838636834)

Date: