CURRICULAM VITAE

VIKAS KUMAR

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CAREER OBJECTIVE

To seek a challenging and responsibility, with an opportunity for growth and career advancement while working enthusiastically in team for achieving the organizational objectives with devotion and hard work.

ACADEMIC PROFILE

> PROFESSIONAL QUALIFICATIONS

• B.Tech in Civil Engineering from Bharat Institute Of Technology, Meerut (AKTU) in 2018.

> ACADEMIC QUALIFICATIONS

- Intermediate from Shishu Shiksha niketan Inter College, Khatauli (U.P. Board) in 2014.
- High School from Janta Inter College. Khatauli (U.P. Board) in 2012.

WORK EXPERIENCE

COMPANY NAME: CE Info Systems Pvt. Ltd (MAP MY INDIA)

DESIGNATION: GIS Trainee

DURATION: From 1st July 2018 to Present

AREAS OF WORKING:

- Digitization of roads network on satellite imagery with the production team.
- Maintaining of road attributes on the basis of navigation.
- Extraction of road features using car survey data with POI team of road.

- Done QC of road network by using SQL or queries, check topology, multisection, intersection, geometry errors and road network analysis. (software used Mapinfo and ArcGIS)
- Digitization of landuse and landcover as green, water and other category on the satellite image with reference of toposheet and census.
- Check database like duplicate id, water id, relation priority, zoom level ce-cat etc of water and green layers.
- Solve road team remarks related to edge match water segment to other state water layer, fix green layer to water edge and check intersection of road and water bodies.
- Done QC by running the topology tool which checks the gap size, overlap area, validate (self-intersection error, angle error etc) with the help of Mapedit tool(Mapinfo).

INDUSTRIAL TRAINING

- Company- Construction Block, P.W.D. Dugadda (Garhwal)
 - Work/Project Reconstruction of damaged motor road Due Natural Disaster.
- Company- Advanced Educare Training Pvt. Ltd.
 - Work/Project 4 Week Summer Training of Staad Pro.

WORKSHOP ATTEND

- Participated in "**Primavera Workshop**" at "**KIET Ghaziabad**" conducted from 4th March, 2017 to 5th March, 2017 organized by "**Robokart**" in association with "**Innovation cell UMIC, IIT Bombay**".
- Attended a seminar on "Bridge Construction" during "India's Biggest Civil Championship" conducted by "IIT Madras" at Bharat Institute of Technology Meerut.
- Surveying" held in March 2016 organized by "Department of Civil Engineering" at Bharat Institute of Technology

TECHNICAL SKILLS

- AutoCAD, Stadd Pro.
- MS office, MS Excel, Power point.
- ArcGIS, MapInfo, QGIS, Google Earth.
- Basic knowledge of 'C' Language.

ACADEMIC PROJECT UNDERTAKEN

- Design of **DRIP IRRIGATION SYSTEM**.
- Design Project Report on Construction of Building.

KEY-SKILLS

- Hard working, Honest, Punctuality and Learning Ability.
- Ability to Work in Pressure Situation and to Meet Deadlines.
- Solution achieving goals, Positive Attitude.

PERSONAL DETAILS

Name : Vikas Kumar
Date of Birth : 29 March, 1997

Gender : Male
Nationality : Indian

Language known : Hindi, English

Address : Ladpur village, Khatauli, Muzaffarnagar- 251201

Email ID : <u>vikaspathran29mar@gmail.com</u>

Marital Status : Unmarried

HOBBIES

Music, Playing Games, Travelling.

DECLARATION

I hereby declare that all the above information furnished by me are true and correct to best of my knowledge.

VIKAS KUMAR