

Kajal H. Bhavsar
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Educational Profile:

Degree: Bachelor of Engineering (Environment)
College Name: L.D.College of Engineering, Gujarat, India

Course/Training:

- **Introduction to ArcGIS 9.2**
(Introduction to Personal Geodatabase, Displaying Maps in ArcMap, Working with Tables in ArcMap, Address locator/ Geocoding, Geoprocessing in ArcMap, Working with Layouts)
Professional Development GIS Course by GEOWeb Consultant Services
- **What's new in ArcGIS 9.2, Cartographic Representation in ArcGIS 9.2, Labeling and Editing in ArcGIS 9.0, etc.**
Training Seminars on ESRI website.
- **Introduction to ArcGIS I**
ESRI Certified Course by Forest Resource Consulting
- **Microsoft Access**
Workforce Development Course, School District of Palm Beach County
- **Florida's Water Quality and Total Maximum Daily Load program**
Introductory Course at Palm Beach Community College

Work Experience:

❖ **Previous:**

Position: Engineering Specialist
Employer: Florida Department of Environmental Protection, Southeast District
Address: 400 N Congress Av, Suit # 200, West Palm Beach, FL 33401, USA
Period: From 04/04 to 01/07

Duties and Responsibilities:

- Creates computerized Geographical maps using FDEP Dataminer in ArcGIS 9.0
- Uses ArcMap to get specific Air and Water Monitoring sampling stations and
- Ensures the site location by using ArcMap for appropriate Lat/Long.
- Provides Quality Assurance (QA) services as a QA Coordinator for the District's Ambient Air Monitoring activities.
- Inspects, reviews and reports to supervisor on the Quality Control of the Ambient Air monitoring field activities.
- Review Annual Operating Reports submitted by permitted facilities.

❖ **Previous:**

Position: Intern in Air Section

Employer: Florida Department of Environmental Protection, Southeast District

Address: 400 N Congress Av, Suit # 200, West Palm Beach, FL 33401, USA

Period: From 12/03 to 03/04

Duties and Responsibilities:

- Database reporting related to Air program
- Exposure to ArcView.

❖ **Previous:**

Position: Senior Environmental engineer

Employer: Anand Consultants

Address: 16 Everest Tower, Ankur, Ahmedabad, Gujarat, India

Period: From 08/95 to 10/98

Duties and Responsibilities:

- Handled various assignments related to water pollution control
- Prepared Environmental Audit reports.

Skills and Abilities:

- Working knowledge of office automation tools like word, excel etc. and Microsoft Access
- Ability to work using ArcGIS 9.0 & 9.2
- Knowledge of mathematical and Technical concepts for engineering design, construction and operation
- Knowledge of management principles and techniques to plan, organize and prioritize workload
- Ability to prepare technical reports from data samples and investigations
- Ability to use scientific instruments and equipments
- Ability to communicate clearly-verbally and in writing
- Ability to work on multiple projects
- Enjoy working in groups to establish and maintain effective working relationship
- Received promotions based on leadership, hard working and goal achievements