

## **NIHAL J. SHIROYA**

Email ID: [nihalshiroya18@gmail.com](mailto:nihalshiroya18@gmail.com)

Con No: +91-8128943128

### **CAREER OBJECTIVE:**

Intend to build a career with a leading organization with committed and dedicated people who will help to explore, realize and utilize my potential and strive for excellence in every task I undertake, and to add value to the organization.

### **ACADEMICS:**

Course	School / College	Board / University	Year Of Passing	Class	Percentage
B.E. ELECTRICAL	VGEC, Ahmedabad	GTU	2015	DISTINCTION	8.80 CGPA*
H.S.C	Axay High School.	G.H.S.E.B.	2011	DISTINCTION	85.8%
S.S.C	Shajanand Vidhyalaya	G.S.E.B,	2009	DISTINCTION	81.08%

\*CPI= Cumulative Grade Point Average.

### **SOFTWARE SKILL:**

- Knowledge of AUTOCAD SOFTWARE
- Basic Knowledge of Dialux Software
- Knowledge of MS Office

### **CAREER HIGHLIGHTS:**

**Designation** : Junior Electrical Engineer (Design)  
**Work Experience** : Work here from December 2015  
**Company** : HEC Infra Projects Ltd.

#### **Project –I**

**ENGINEERS INDIA LTD. (HPCL-MITTALPIPELINES LTD.)**  
**(MUNDRA –BHATINDA PIPELINE EXPENSION PROJECT)**

66KV & 132KV Switchyard Design and Installation Work.

#### **Responsibilities**

- Prepare One Line Diagram of Switchyard
- Prepare General Arrangement and Cable Trench and Earthing Layout of Switchyard.
- Prepare Earthing Calculation.

- Prepare Lightning Protection Calculation.
- Prepare Control Room Layout of Switchyard
- Interact with Client to Solve Design Related query.

## **Project –II**

### **KOTA PMSSY HOSPITAL ELECTRICAL WORK**

#### **Responsibilities**

- Prepare Load Calculation and Load Distribution sheet.
- Prepare Lighting Layout
- Prepare Lightning Protection Layout
- Prepare ELV System Layout like as CCTV, Fire Alarm, Speaker Layout Data Telephone Layout, and Nurse Calling System.
- Interact with Client to Solve Design Related query.

## **Project –III**

### **IOCL KANDLA**

66KV Switchyard Design, Installation and Erection Work.

#### **Responsibilities**

- Prepare One Line Diagram of Switchyard
- Prepare General Arrangement and Cable Trench and Earthing Layout of Switchyard.
- Prepare Earthing Calculation.
- Prepare Lightning Protection Calculation.
- Prepare other Calculation as required
- Prepare Control Room Layout of Switchyard

## **Project –IV**

### **M/S DEEPAK PHENOLICS LTD.**

66KV Switchyard Design, Installation and Erection Work.

#### **Responsibilities**

- Prepare one Line Diagram of Switchyard
- Prepare General Arrangement and Cable Trench and Earthing Layout of Switchyard.
- Design Lighting Layout of Control room
- Prepare Earthing Calculation.
- Prepare Lightning Protection Calculation.
- Prepare Control Room Layout of Switchyard.

## PERSONAL PROFILE:

Full Name	Shiroya Nihal Jaysukhbhai
Address	A-5,Karmashakti Park, Near Bapasitaram Chok, New Naroda,Ahmedabad-382346
Contact Number	8128943128/8320107262
Date of Birth	11 <sup>th</sup> August 1994
Nationality	Indian
Gender	Male
E-mail	<a href="mailto:nihalshiroya18@gmail.com">nihalshiroya18@gmail.com</a>
Known Languages	English, Gujarati, Hindi.

## DECLARATION:

I hereby declare that the above mentioned information is true to the best of my knowledge.

**SHIROYA NIHAL J.**

Place: **Ahmedabad**