

CURRICULAM VITAE

PRITESH N.PANCHAL

B.E. ELECTRICAL ENGINEERING

✉ panchalpritesh32@gmail.com

☎ (M): +91-9726657382

CAREER OBJECTIVE

- To enhance my professional skills by working In changing and challenging environment and putting best of my efforts in my work.
- Like to work where new ideas & creativity have space to grow and develop with proper guidance.

ACADEMICS

Qualification	University/Board	Year of Passing	Percentage/CGPA
B.E.(Electrical Engg.)	GTU	JUNE-2012	70.02%/7.52 CGPA
H.S.C (XII)	G.S.H.E.B	MARCH-2008	66.80 %
S.S.C(X)	G.S.E.B.	MARCH-2006	92.00 %

AGGREGATE C.G.P.A: 7.52 (DISTINCTION)

WORK EXPERIENCE (5 years) :

❖ **PRESENT EXPERIENCE**

- I am now working as Senior Design Engineer (Electrical) at **Providence Techno Consultants, Ahmedabad** since March 2016 to till date.

Types of Work :

- ✓ Preparation of Electrical layouts in the manner of Lighting, Power & ELV System.
- ✓ Preparation of Single line diagram (SLD) with respect to Metering, Protection & interlock, Lighting protection & Earthing.
- ✓ Preparation of Electrical Distribution Details, Module Details & Conduit Drawings
- ✓ Cable Selection and Sizing and Routing
- ✓ Preparation of Electrical Grounding and Earthing Layout
- ✓ Incorporate Client Comments & Reply with Compliance Report, Submission & Approval of Electrical Related Drawings

❖ PREVIOUS EXPERIENCE

- I have worked as an Electrical Design Engineer at **M/S HORIZON MICROTECH PVT LTD, A'bad** Since July 2013 to Feb 2016 Which Make Electrical Panels like PCC ,MCC ,PMCC ,APFC , PLC Panels ,Control Panels, Synchronizing Panels ,Fix Panels ,Changeover Panels, Draw Out Panels ,Bus duct.

Types of Work :

- ✓ Detail Engineering After Receipt of Order.
- ✓ Preparation of Design Specification for Whole Project.
- ✓ Prepare of Design Document Like G.A. Drawings ,Single Line Diagram(SLD) in **AutoCAD** ,Bills Of Materials (BOM),Feeder Details , Panel Design Detail ,Feeder Load List ,Name Plate Details ,Power Wiring ,Control Wiring ,Transformer VA Calculation ,BusBar Sizing Calculation, Power loss Calculation,etc.
- ✓ Review of Purchase Orders Related to Technical Specification
- ✓ Technical Discussion/Correspondence with Client, Sales Department, Supplier
- ✓ We Have Also Working With Siemens, ABB, And L & T Project Division For Major Project as Per Their Working Strategy and Their Specific requirements
- ✓ Prepared As Built Drawings & All Related Documents for Panels

❖ PREVIOUS EXPERIENCE

- I have worked as Jr. Electrical Design Engineer at **M/S Designtech Consultants, A'bad** Since July 2012 to June 2013.

Types of Work:

- ✓ Prepare Electrical Lighting Design Drawing
- ✓ Develop Single Line Diagrams (SLD) and Control Schematics
- ✓ Prepare Electrical Distribution Details
- ✓ Prepared Electrical Module Details & Conduit Drawings
- ✓ Estimation of Plant Electrical Load
- ✓ Cable Selection and Sizing and Routing
- ✓ Earthing & Lightning Protection Design
- ✓ Prepared All Electrical Related Drawings
- ✓ Handled the Electrical Site Problem

TECHNICAL SKILLS

- ✓ REVIT-MEP, AUTOCAD (2D), EPLAN (Electrical), ERP(Enterprise Resource Planning), Industrial Automation , PLC & SCADA, Excellent Computer Skills

TRAINING & CERTIFICATION

- Industrial Training from **Gujarat Electricity Board (GEB)**, Gandhinagar as a Project Trainee

AREA OF INTEREST

- Protection of Electrical Equipment, Electrical Switchgear Design, Power System, Control System, Solar Energy, Mathematics

PERSONAL PROFILE

- Full Name : Panchal Pritesh Nitinkumar
- Date of Birth : 02/03/1991
- Gender : Male
- Age : 26
- Religion/Caste : Hindu/Luhar
- Marital Status : Unmarried
- Nationality : Indian
- Passport Holder : Yes
- Languages known : English, Hindi, Gujarati
- Hobbies : Drawing, Listening Music, Travelling, Cricket
- Personal Skill : Positive Attitude, Creative Thinking, Hardworking
- Address : D/304, Suryam Sky Flat, Swaminarayan Char Rasta,
Nr. Karanavati Mall, Vastral, Ahmedabad- 382418

DECLARATION

- I hereby declare that the above information furnished by me is true to the best of my knowledge and will present original document whenever asked for.

Place: Ahmedabad

Date:

Pritesh N Panchal