

**ALWIN JOSHUA ALEXANDER**  
2FF12 SHREE BALAJI AGORA RESIDENCY,  
SUGHAD, GANDHINAGAR, GUJARAT, INDIA-380005  
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## SUMMARY:

Detailed-oriented electrical engineer with 2.5+ years of experience, seeking to contribute and grow with a dynamic, progressive, and innovative organization.

## PROFESSIONAL EXPERIENCE:

**Marini India Pvt. Ltd. (Fayat group)                      Ahmedabad, India                      15 July 2016 to Present**

### Automation and Control Engineer

- Worked in conjunction with Supply Chain to manage electrical BOMs and provided a technical insight into sourcing electrical parts.
- Developed and designed logic, safety interlocks and specifications for asphalt plant control panel.
- Budgeting and cost control
- Carried out design calculations for low voltage switchgear and cabling and cable tray layout
- Communicated with the customer to resolve design related issues
- Preparation of electrical drawing using E-PLAN.
- Commissioned asphalt plant.
- PLC diagnostics and troubleshooting.
- Provided guidance, training, and development of service personnel.

## EDUCATIONAL QUALIFICATION:

Institute	Qualification	University/Board	Year of Passing	Percentage/Grade
Government Engineering College, Bharuch	Bachelors in Engineering (Electrical)	Gujarat Technological University	2016	7.1
Kendriya Vidhyalaya, Sabarmati	H.S.C (12 <sup>TH</sup> )	C.B.S.E	2012	77.6
Queen Of Angels' Convent School, Vadadla, Bharuch	S.S.L.C (10 <sup>TH</sup> )	I.C.S.E	2010	83.71