

**VINOD BANOTHU**  
**Mobile: 9182765816**  
**Email: [vinnypotti206@gmail.com](mailto:vinnypotti206@gmail.com)**  
**Date of Birth: 02-08-1996**

## **OBJECTIVE:**

Hard-working achiever, dedicated to on-time delivery, and enthusiastic team player. Get on well with people at all levels, easily making good working relationships. Looking forward for an opportunity to start a professional career in such an elite organization.

## **ACADEMIC QUALIFICATION:**

<b>Qualification</b>	<b>Institution</b>	<b>University/ Board</b>	<b>Year of passing</b>	<b>cgpa / %</b>
<b>B-TECH (EEE)</b>	Balaji Institute of Technology And science	JNTUH	2017	<b>71.68%</b>
<b>+ 2 MATHS</b>	Tejas junior college , Hanamkonda	Intermediate	2013	<b>81.4%</b>
<b>SSC</b>	ZPPSS School, kodakandla	secondary	2011	<b>82%</b>

## **PROJECTS:**

- A novel single switch cascaded DC-DC converter of Boost and Buck-boost converters
- Space vector model of a Five-phase Voltage source Inverter
- Model predictive control with modulated optimal vector for a 3-phase Inverter with LC filter

## **SKILLS:**

- Technical Support
- Risk Analysis and Management
- 2D &3D Design
- Power Systems

## **WORK HISTORY**

### **2021-01 – 2021-5:-Design Engineer (Powertek Utility services p.v.t, Hyderabad, Telangana)**

- Worked with TNX Software product Designers to implement and debug new manufacturing processes.
- Designed mono pole, self supporting towers, guy towers by using TNX
- Created CAD models and drawings for antenna and mounts designs.

### **2019-12 – 2021-01:- Quality Control inspector**

- Performed visual inspections and non-destructive tests where appropriate.
- Introduced powerflex software to quality inspection team to speed up processes and increase productivity.

- Used Cyber hawk software to inspect quality of products, taking note of functionality, appearance and other specifications.

### **ACHEIVEMENTS:**

- Elected as Class CR in B-Tech level
- Successfully Organized Spring Spree 2019 during my college
- Qualified in Graduate Aptitude Test in Engineering 2017, 2018, 2019.

### **PERSONALITY TRAITS:**

- A good listener who gives credit and respect for ideas of others.
- Can work independently and never fear to take up strenuous tasks.
- A good team player and can adapt to different working environments
- Calm, cool, and most importantly focused all the time despite stress.

### **PERSONAL PROFILE**

Name	:	Banothu Vinod
Date of Birth	:	02-08-1996
Father's Name	:	Beena
Sex	:	Male
Language Known	:	English, Telugu, Hindi
Nationality	:	India

### **Declaration**

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

Place:

B.Vinod

Date: