* “Self-motivated, passionate and adaptable Test Engineer with 2+ years of Manual Testing and Agile process experience,looking for constant development and growth in career with an organization of repute and utilize skills & knowledge possessed for organizational and self-growth.”
* “A highly technical and knowledgeable Aeronautical Engineer, seeking an entry-level position in an esteemed organization that offers to utilize skills and knowledge acquired for self and the growth of the organisation.”
* “A passionate, resourceful and tech enthusiast; searching for challenging opportunities in field of Component designing and development with an organization of repute helping the organization to increase its productivity and create a reputation for self”
* “Highly self-motivated and result-oriented individual seeking an entry-level position profile in an organization of repute to gain practical exposure along with implementation of knowledge and expertise to ensure achievement of the organisational goals”.
* “A dedicated and tech-savvy individual with a BTech in Computer Science Engineering searching for a challenging role at a progressive organisation that offers immense growth opportunities and to implement the advanced knowledge and skills to contribute to the success of the organisation”.
* “A freshsoftware engineer with sound knowledge of software development looking forward for challenging opportunityto meetthe strategical and operational goals of the company. Apt at system designing, IT administration, networking and hardware with excellent multitasking skills and organisational skills”.

Sharanamma .T

**Hardware Design Engineer**

**Mo. No**:07899992906 **Email:**sharanammatalvade@gmail.com

**Current address:** Bheemanna Khandre Institute of Technology; Bhalki; Karnataka

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| **Career Objective:** |

“A passionate, resourceful and tech enthusiast; searching for challenging opportunities in field of PCB designing and development with an organization of repute, helping the organization to increase its productivity and create a reputation for self” stretch

* **PCB designing:** Expert in Embedded System and Mat lab.

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| **Technical Skills:** |

* **SQL:** Expert in RDBMS concepts
* **JAVA:** Expert in OOPs concept

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| **Achievements:** |

* Participated in Solapur Science Exhibition and achieved First Prize
* Participated in Gulbarga Science Exhibition and achieved second prize.
* CR of class in my engineering for consecutive 3 years

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| **Educational Qualification:** |

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| --- | --- | --- | --- | --- |
| Name of course/ Degree | Name of Institute | University/ Board | Year of passing | Percentage / Grade |
| B. E | Bheemanna Khandre Institute of Technology Bhalki | Visveshwarya Technology University | 2023 | First Class |
| Diploma in Electronics and communication | Govt. womens’ Polytechnic Kalburgi. | DTE | 2019 | First Class |
| SSC | Shri Gurupal Shivacharya Praudh Shala | Karnataka Board | 2016 | First Class |

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| **Projects:** |

* **Project Title:** “Filter polarity guard for Ac/Dc Adaptors”
  + **Brief Description**: “it is a simple filter and polarity reverse protection guard for AC DC power adaptors which works on bridge rectifier technology”
  + **Project details:**
  + **Technology Used:** Bridge rectifier
  + **Components Used:** PCB Board, LED light emitting Diode, Capacitor, Inductor, Resistors
  + **Working:**
    - When the system is infused in circuit the polarity of input signals changes and reduces the noise and repulses
    - Bridge rectifier ensures that output voltage does not depend on input polarity and consequently, has fixed polarity.
    - Set of capacitors reduce the noise and repulse coming from wall adaptor.
* **Project Title:** “Virtual Banking System using IOT”
  + **Brief Description**: “it is a combination of hardware and software for transfer of money using Biometric technology”
  + **Project details:**
  + **Technology Used:** Biometrics
  + **Components Used:** IOT, Ardino @ mega328,LCD & key pad.
  + **Working:**
    - User doesn’t need any physical card, they only need figure prints
    - Once user puts his figure at biometric machine, LCD Display asks for service required
    - Based on requirement he can choose the service and do the transaction

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| **Strength:** |

* **Collaborative:** can work in team and adaptable, **Leadership Skills:** can plan initiate, direct and control activities, **Decisive:** can analyse the situation and take action

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| **Personal Details:** |

* **Date of Birth:**
* **Hobbies:** Learning new technical concept through internet, Creating programmes: using Java, Work for social cause
* **Permanent address:**

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| **Reference:** |

1. **Name: Designation Mo. No.**
2. **Name: Designation Mo. No.**

I solemnly declare the information mentioned herein is true and correct to the best of my beliefs

Date:

Place: xxxxxxxxxxxxxxxxxx

To

The Hiring Manager

Name of company

Address:

Subject: Application for position of (Designation you are applying for)

Dear Sir/ Ma’am,

I am excited to be applying for the position of (Designation you are applying for) at (Name of company). This specific role perfectly captures what I hoped to achieve as an engineer when starting my career journey. The work your esteemed company does is fascinating, and I have read in great detail about the cutting-edge technology being utilized. This position would help set me on the right path to achieve my career goals.

I am currently pursuing my degree of Engineering, which will set me on the path to become a Professional Engineer (PE).As Software Engineering graduate, I learnt to work in interdisciplinary field that included both technical and non-technical disciplines. Here, I flourished as an effective initiator and achiever that ensured highest level of satisfaction to me and my mentors. I hope to grow as both an employee of (Name of company) and as a professional in this role. In this new role, I am willing to work diligently to meet the needs of the organization and to become a productive part of the team as quickly as possible.

Thank you for your time and consideration. I'm looking forward to learning more about the Engineer position and about (name of company). My previous experience makes me an ideal candidate for this position, and I hope to be given an opportunity to show the team first-hand what an asset I can be. I look forward to hearing back from you.

Sincerely,

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