

# **RESUME**

## **PRIYATAM KUMAR**

M.Tech. (Electronics & Communication)

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### **CAREER OBJECTIVE**

- To excel dynamically in growing organization where I can acquire knowledge & skills and use it effectively for achieving target & overall prosperity of the organization.

### **MY IDENTITY**

- I am pursuing M.Tech. (ECE), with inherent quick learning capability, flexible towards the working platform. My achievements give the evidences of my sincere efforts and versatility. The major backbone for my work is concentration and hard work.

### **ACADEMIC PERFORMANCE**

| <b>Course</b>    | <b>Board/University</b>             | <b>Percentage/<br/>CGPA</b>           | <b>Passing out<br/>Year</b> |
|------------------|-------------------------------------|---------------------------------------|-----------------------------|
| M.Tech(Pursuing) | IIT(ISM), Dhanbad                   | 8.29/10 (till<br>3 <sup>rd</sup> sem) | 2017                        |
| B.Tech           | G Z S C E T Bathinda(PTU Jalandhar) | 75.30%                                | 2011                        |
| Intermediate     | BIEC, PATNA                         | 59.22%                                | 2005                        |
| HighSchool       | BSEB, PATNA                         | 77.14%                                | 2003                        |

### **SKILLS**

Computer Language: Basic of C and C++

Programming Language: Matlab, VHDL

## **WORK EXPERIENCE**

I have 2 years of experience as Junior Research Fellow (JRF) in the area of Signal Processing from Defence Electronics Research Laboratories (DLRL) DRDO, Hyderabad. I have worked in the area of Deinterleaving of Radars and PRI Identification. I have carried out Matlab based simulations for the generation interleaved pulse train. I have also generated various PRI types like Fixed, Jitter, Stagger, Dwell and Switch, Sliding PRI. I have implemented the Cumulative Difference Histogram, Sequential Difference Histogram for Deinterleaving.

## **PROJECT WORKS**

**Automatic Railway Tracking Systems (B.Tech)**

**Improved Wavelet Transform based technique for Speech Enhancement (M.Tech)**

## **TRAININGS:**

- 6 Month Industrial Training in Punjab State Power Corporation Limited. (Thermal Power Plant, Bathinda, Punjab).
- 6 Week Vocation training in Doordarshan Kendra Patna (Bihar).
- Participated in a three day intensive course on “Embedded Processors and Applications” organized by CBIT, Hyderabad in association with RCI (DRDO) Hyderabad.

## **PREFERED SUBJECTS:**

Signals and Systems, Math, DSP, Communication System, Control System, Digital Electronics.

## **ACHIEVEMENTS**

- I have qualified GATE Exam 7 times with more than 95 percentile.
- I have qualified ISRO, BEL, BARC, AAI written Exam and finally selected for BSNL Junior Engineer-TTA (Punjab Circle).

## **PERSONAL INTEREST:**

- Listening Spiritual Songs.
- Reading Spiritual Books.

I hereby solemnly declare that all the facts mentioned above are true and correct to the best of my knowledge and belief.

***Date: 04/05/17***

***Place : Dhanbad***

*Priyatami Kumar*  
***Signature of Candidate***