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| Pronoy Das  22, Male, Indian | Pocket K, House No.3, C. R. Park, New Delhi-19  Phone (Mobile): +91-8220634413  Phone (Landline): 011-26274959  Mail Id – pronoy\_002@yahoo.co.in |

CAREER OBJECTIVE

To excel through creative ideas and smart work and attain a respectable position in an organization under the guidance of experienced mentors with growth opportunity in the field of Communication.

QUALIFICATIONS

*Academic Qualifications*

|  |  |  |  |
| --- | --- | --- | --- |
| Course | Institute/University | Marks/Pointer | Year |
| M.Tech – Communication Engg. | Vellore Institute of Technology | 8.96 Pointer | 2015 |
| B.Tech – Electronics and Comm. Engg. | Guru Gobind Singh Indraprastha University-  G. B. Pant Govt. Engineering College | 79.63% | 2013 |
| 12th Standard | C.B.S.E Board – Gyan Bharati School | 82.6% | 2009 |
| 10th Standard | C.B.S.E Board – Gyan Bharati School | 84.4% | 2007 |

*Semester Wise Percentages (M.Tech – currently pursuing)*

|  |  |  |
| --- | --- | --- |
| Semester | Score | Attempt |
| First | 8.92 | Dec, 2013 |
| Second | 9.00 | May, 2014 |
| Third | N/A | N/A |
| Fourth | N/A | N/A |

## TRAINING

Electronic Regional Test Laboratories (ERTL), North

Undergone two months certified training on Electromagnetic Interference and Compatibility (EMI/EMC) during June/July 2011.

Learning Modules:

Effects, Causes, and Prevention of EMI, Various Compliance Methods, and Use of Ferrite Beads.

Central Electronics Limited

Undergone two months certified training on Working of Single Section Digital Axle Counter used in Railways

Learning Modules:

Working and Installation of single section digital axle counters, Introduction of multi-section axle counter and chip fabrication.

## PROJECT DETAILS:

**B.Tech Minor** project named ‘**DETECTING A WHITE CAR IN A VIDEO OF TRACKING’** using digital image processing concepts and MATLAB programming.

**B.Tech Major** Project named **‘DETECTING THE MOTION OF A MOVING OBJECT IN A VIDEO’** using digital image processing concepts.

Project named ‘**SNR ESTIMATION IN BISTATIC RADAR**’ using an iterative Maximum Likelihood method thereby simulating in MATLAB.

Project named ‘**BLADE VIBRATION RESONANCE DETECTION FOR GAS TURBINE ENGINE**’ using an optical semiconductor method and thereby simulating in MATLAB.

## TECHNICAL QUALIFICATIONS

* Operating Systems - Win 2000/XP/Vista/7/8
* Software Applications – Microsoft Office (Word, Power Point, Excel), MATLAB, AWR Microwave office, Optisim
* Software Languages – C/C++/Java/VHDL
* Scripting Language – HTML

## ACHIEVMENTS AND CO-CURRICULAR ACTIVITIES

* Performed a dance in ‘SKASOLIT’ cultural fest conducted by college during the year 2010.
* Participated in “ROBO RACE” Event in DTU Technical Fest.
* Represented my school in the Annual Science Exhibition conducted by CBSE during the year 2008.
* Anchored many school level functions and events.

## FIELD OF INTEREST

* Wireless Communication
* Image Processing
* Signal Processing

## PREFERRED JOB LOCATION

Anywhere

## STRENGTHS

* Energetic and Dedicated
* Sincere
* Analytical and Creative
* Rapid learner with a very strong grasping approach

## PERSONAL DETAILS

Fathers Name : Mr. P.K.Das

Date of Birth : 02th Aug 1991

Marital Status : Unmarried

Languages known : English, Hindi, Bengali

Nationality : Indian

Hobbies : Solving Sudoku Puzzles and various other mind games appearing in the newspapers, playing Football, reading novels, playing computer games (including LAN gaming), listening to music etc.

## DECLARATION

I hereby declare that the information given up is true to the best of knowledge and belief and can be supported with reliable documents when needed.

Dated :

Pronoy Das