G-500 Sushant Lok Phase 2
Sector 57
Pin-122003
+91-9467597670

Email: jyoti.yadav2793@gmail.com

JYOTI YADAV

CAREER OBJECTIVE

To continue to grow and excel professionally

PERSONAL PROFILE

Name : Jyoti Yadav
Sex: : Female
D.O.B : : 27 January 1993
Father's name: : Gulab Singh
Permanent Address : G-500 Sushant Lok Phase 2 ,Sector 57, Pin-122003
Phone no. : 9467597670
Nationality : Indian

SKILLS & ABILITIES

Languages Known: English , Hindi
Excellent Presentation and motivation skills
Strong analytical , logical and mathematical skills
Ability to provide quality Knowledge
Programming Languages: Assembly 8086 Microprocessor , C, C++
Hardware description languages – VHDL , Verilog
Tools- Matlab , ORCAD , Multisim , Labview, Modelsim Student Edition

WORK EXPERIENCE

3rd August 2015 – Present
Scientist 'B' in Centre of Airborne Systems, Bangalore , **Defense Research and Development Organization**

EDUCATION

NIT KURUKSHETRA – B.TECH IN ECE
2011-2015

CGPA- 9.0

Best SGPA – 9.3019

KENDRIYA VIDYALYA N.S.G MANESAR , GURGAON
AISSCE- 93.6 %

AISSE - 92.2%

INTERNSHIPS & TRAINING

DEFENCE R&D ORGANISATION- LASER SCIENCE AND TECHNOLOGY CENTRE

Designing and implementation of pre-amplifier and a simple GUI for Nd:Yag laser

June 13th, 2014 to July 24th, 2014

The problem statement was to make a pre-amplifier with minimum bandwidth of 10 MHz and variable gain using AD829 . The width of the signal also have to be preserved during the process . Along with provide amplification , the amplifier also removed ringing effect due to noise in the scattered signal. The GUI for Nd: YAG laser was developed using LABVIEW software. In this Start and Stop functions were implemented for Nd:YAG laser.

DUCAT GURGAON – VERILOG COURSE

May 28th, 2013 to July 12th, 2013

I learned Verilog under the guidance of Mr. Piyush and worked on two projects- Snake and ladder game using Verilog and Digital clock using Verilog and was able to successfully complete both of them in time.

SPARSHA LEARNING TECHNOLOGIES PRIVATE LIMITED STEP,
INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR, WEST BENGAL

March 4th, 2013 to Aug 4th , 2013.

This was a paid online internship and my job as an internee was to promote DoCircuits - tool for circuit simulation. I provided material to be posted on their Facebook page DoCircuits and uploaded sample circuits using their tool, which can be used as examples by users on their website http://www.docircuits.com/

I, hereby, declare that the above information provided by me is true to the best of my knowledge and belief.

Dated: November 23, 2065 **(JYOTI YADAV)**