**GUNJAN BIPINBHAI BELANI**

3, Pranav Row House, Mobile No: +919429583007

Opp. BhumiNagar, Email: [gunjanbelani@gmail.com](mailto:gunjanbelani@gmail.com)

Ghatlodiya, Date of Birth: 12-08-1984

Ahmedabad – 380061

**CAREER OBJECTIVE:**

Seeking a position to utilize my skills and abilities in the academics that offers professional growth while being resourceful, innovative and flexible.

**EDUCATION DETAILS:**

**MASTERS** IN WIRELESS MOBILE COMMUNICATION

*University Of Greenwich, London - UK - University Of Greenwich – 2011 to 2012 –* ***Distinction***

Dissertation on A novel nonlinear companding scheme is proposed in this project to reduce the PAPR and improve Bit Error Rate (BER) for OFDM systems:

The design mainly focuses on compressing the large signals, while maintaining the average power constant by properly choosing transform parameters. Finally, simulation results show that the proposed scheme outperforms other companding scheme in terms of spectrum side-lobes, PAPR reduction and BER performance.

**BACHELORS** ENGG. ELECTRONICS AND TELECOMMUNICATIONS

*Walachand Institute of Technology Solapur - Solapur University – 2006 to 2009 –* ***First Class***

Final year Project on Eye Robot with Temperature Sensor:

This project is related to measure the Gas concentration, Humidity, Temperature of a given area where a human being cannot reach. It is like a robot which roams around the room to measure the different quantities mentioned above. It’s a wireless robot and we can get the result of the different quantities on the User PC.

Third year Mini Project on Counter Surveillance Monitor:

This project is related to detect any electronic device or equipment in a particular given area. The main aim of this project is to eradicate the eavesdropping of any data.

**DIPLOMA** IN ELECTRONICS AND COMMUNICATIONS

*Raman Polytechnic Bangalore - Karnataka University – 2003 to 2006 –* ***First Class***

Final year project in Diploma:

Electrical Energy Monitoring System using microcontroller 8031. The main aim of this project was to display the Kilo – Watt / hour consumed and also its equivalent rupees when connected to any other device or to a house electric meter.

**PROFESSIONAL COURSES:**

**PHP Web Designing:-**

Have done Certificate Course on Web site Designing (PHP) for the duration of 3 Months and secured first class in the final exam. Also have basic knowledge of MYSQL database.

**Diploma in Java Technologies:**

* Doing Certificate course on Java technologies from NIIT.
* Currently completed the Oracle SQL 10g and Core JAVA.

**EXPERIENCE DETAILS:**

**TECHNICAL:**

**PARUL POLYTECHNIC INSTITUE, WAGHODIA –** JULY 2012 TO MARCH - 2014

*Lecturer*

Working as a lecturer in Parul Polytechnic Institute.

Roles and Responsibilities:

* Teaching Subjects: Fundamental Digital Electronics in First Semester and Industrial Electronics in Fourth Semester respectively.
* Training and Placement Co-ordinator
* Co-ordinator and Document Verifier for admission process.
* Decoration Head and Event Co-ordinater for various curricular activities in college –DHOOM-13, PROJECTIONS 2013

**KAIZEN CARE IT SERVICES LTD., Bhavnagar – March 2010 to October 2010**

*Desktop Support Engineer*

Roles and Responsibilities:

* Worked as Desktop Support Engineer in Kaizen Care IT services ltd for their client Bajaj Allianz in Bhavnagar.
* Supported users with new updates of the software and application
* Training users to new applications, and installation of new software.

**NON – TECHNICAL:**

**Co – Operative Food May 2011 to May 2012**

*Supervisor*

Roles and Responsibilities:

* Worked as supervisor in the departmental store. Had to track record and make order of the respective sections of the department.
* Had to count cash counters and do the back office work in absence of duty manager.
* Initially was handling cash counters

**SOFT SKILLS:-**

PHP (Web Designing), Computer skills: C, C++ (Novice), Hands on Proteus and MPLAB

**HOBBIES:**

* Painting.
* Cricket.
* Reading Books.

**Languages Known:** English, Hindi,and **Gujarati**

**Marital Status:** Single

**DECLARATION:**

I hereby declare that the above mentioned information is correct to the best of my knowledge and bear the responsibility of the above mentioned particulars.

**GUNJAN BELANI**