

## Career Objective

Seeking a position as an engineer/developer in initiatives that utilize state-of-the-art, software and/or hardware components with a creative, technology-driven organization in an environment that encourages innovative thinking, recognition, and career development. All the while engaging in new challenges and learning experiences.

## Education

Qualification	University/Board	Year	Percentage
B.Tech.	GGSIPIU	2018(expected)	77.31% (upto 6 <sup>th</sup> sem)
12 <sup>th</sup>	CBSE	2013	87.8
10 <sup>th</sup>	CBSE	2011	10*

\*CGPA OUT OF 10

## Skills

### Languages

HTML, CSS, Javascript, JQuery, Python, C, Machine Learning

### Tools and Softwares

PSPICE, Scilab, Linux, Microsoft office

## Work experience

### Web-Developer

Jun-2017 - Aug-2017

Zansys Technologies

- Coded 4-5 websites using HTML, CSS, Javascript and jquery.
- Wrote and implemented scripts to enhance user experience and integrated scripts with the CMS.
- Worked on mobile responsiveness of the website, redesigned one of the pre-built website.

### Image Processing Engineer

Jan-2017 - Jan-2017

FoodCham Technologies Private Limited

- Designed a program to recognize food items from their pictures
- Labelled restaurants on the basis of their images available from various platforms. For eg, if the restaurant is good for kids or not, do they serve alcohol or not etc. Implemented designs, including
- experimentation and multiple iterations.

### Internship

Jun-2016 - Jul-2016

Kurti Technoengineering Pvt. Ltd.

- Analyzed all aspects of production, including selection of manufacturing methods, fabrication and

operation of product designs.

- Read and interpreted blueprints, technical drawings and schematics of the electrical panels

## Accomplishments

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- Winner of a hackathon at IIT-Delhi
- Technical head of the official electronics society of the college (Techtronix)

## Projects

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- Visual cryptography based image securing technique (Minor Project)  
An image is converted into its corresponding shares which can be meaningless or meaningful but do not contain any hint of the message and the actual image/message appears only when both the shares are stacked on top of each other
- Food recognition and restaurant labeling  
Food items are recognized from their pictures and in the similar way restaurants are labelled from 0-9 based on their images available from various platform.
- Perspectico  
A podcast streaming website application developed for an emerging education based startup.

## Hobbies & Interests

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- Playing badminton
- Travelling
- Listening music

## Interpersonal Skills

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- Capable of working as an individual as well as in a team
- Hardworking
- Motivated
- Emotionally stable
- Punctual and Confident

## Additional Information

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- Father's name - Mr. Raj kumar bansal
- Mother's name- Mrs. Santosh bansal
- Date of Birth - June 6, 1995
- Languages known - Hindi, English, Punjabi
- Nationality - Indian