Kunal Kumar

B.Tech, Electronics and Communication Engineering

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CAREER OBJECTIVE

To work in a firm with a professional work driven environment where I can utilise and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organisational goals.

BASIC ACADEMIC CREDENTIALS

Qualification	Board/University	Year	Percentage/CGPA
B.Tech	National Institute of Technology, Patna	2015-2019	6.99/10
Intermediate	BSEB	2015	80.4%
High School	CBSE Jawahar Navodaya Vidyalaya, Sheohar, Bihar	2012	10/10

PROJECTS

❖ LAN/Cloud Based System Control and Data Monitoring with ARDUINO UNO at ADRDE (DRDO Agra) during May'18 - July'18:

• Main aim of this project was to control different systems using local area network and monitoring the sensor data using cloud platform (ThingSpeak).

❖ Optical Character Recognition (6th semester minor project at NIT Patna):

- Implement an OCR algorithm and train it using neural network; Script: Python
- Data run over multiple character sets to be used as training and test sets; Minimise the error and test hypothesis.

Online Notice Management System:

- Design and developed an end-to-end notice management system for easier communication between different departments and students/employees.
- Project based on Bootstrap, HTML, CSS, JS, PHP, MYSQL.

Online Gadget Shopping (E-Commerce Website):

- Designed and Developed end-to-end online marketplace for a virtual e-commerce site Selling electronic products
- Project based on HTML, CSS, JS, AJAX, PHP, MYSQL.

TRAININGS

"WEB Development" at Hewlett Packard Enterprises	(July 2016 - Aug 2016)
"Python" at Ducat, Noida	(May 2017- July 2017)
"Internet Of Things (IOT)" at Internshala VTC	(Dec 2016 - Jan 2017)
 Summer Training at ADRDE (DRDO Agra) 	(May 2018 - July 2018)

TECHNICAL SKILLS

- **♦** Basics of C++, Python, PHP.
- Database: MySql.
- ❖ HTML, CSS, JS, Bootstrap(Web framework).
- Basics of Arduino Programming language.
- Microsoft Office, Adobe Photoshop, Final Cut X pro, Adobe After Effects.

CO-/EXTRA -CURRICULAR ACTIVITIES

- Member of Dance Club of NIT Patna.
- ❖ Co-Coordinator of Nrityangna event in Techno-Cultural Fest'18 of NIT Patna.
- ♦ Member of SANKALP, an NSS initiative to Education for all during 2015-17.

INTERPERSONAL SKILL

- Confident and Determined
- ❖ Ability to cope up with different situations.
- ❖ Good communication skills
- Time Management
- Team Play

ACHIEVEMENTS

- ❖ Winner of Inter-School Painting Competition (District level) and participated in Youth Festival in 2010, 2011.
- Winner of Inter-School Hindi essay writing competition Organised by Ramkrishna Sevashram Muzaffarpur in 2014.
- ❖ Winner of Wall Painting Competition organised by JNV Sheohar in 2011.
- ♦ Winner of duet dancing in 2017 and 2nd prize in solo dancing in 2018 at PMCH.
- ❖ 3rd prize in duet dancing and group dancing in 2017 at ISM Dhanbad.
- ♦ 2nd prize in duet dancing in 2017 and 2nd prize in group dancing in 2018 at NIT Patna.

PERSONAL DETAILS

♦ Father's Name :- Ram Kishor Singh

Permanent Address :- Vill and Post- Khairwa Darp, District- Sheohar, Bihar,843329

Date of Birth :- 22/04/1996

❖ Language Known :- English & Hindi

Nationality/Religion :- Indian

Interest & Hobbies :- Singing, Dancing, Sketching and Painting, Crafting, Volleyball.