### **NIKHIL PRASAD**

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## **Career Objective**

A career to enhance my interpersonal skills and personality and to provide for the society that we live in.

## **Educational Background**

College/ Institute	Period	Marks obtained
Government College of Engineering, Amravati	2017-18 (VI Semester)	6.94/10
Sri-Chaitanya Junior Kalashala, Gudavalli, Vijayawada	BIE A.P (2015)	92.70/100
Bhawans B.P Vidya Mandir, Ashti (Khurd), Nagpur	CBSE (2013)	10/10

## **Internship and Courses**

Institute/Company	Duration	Projects Description
BSNL (Regional Telecom	May 21st to	Working of various equipment used in industry for establishing
Training Centre), Nagpur	June 15 <sup>th</sup> ,	communication such as Telephone exchange (C-Dot), OFC (Optical Fiber
	2018	Communication), Assigning IP to devices, Mobile telephony, setting up of
		lease-lines, visit to Power supply plant and Mobile tower.
Indian Institute of Technology	May 8th to	Designing and simulation of Practical amplifier over Multisim and
(Benaras Hindu University),	June 12 <sup>th</sup> ,	implementation on module level, usage of basic functions and simulation of
Varanasi	2017	OFDM (Orthogonal Frequency Division Multiplexing) on Simulink
		(MATLAB)
TechnoFour Electronics Pvt. Ltd.	September	Industrial visit -The industry manufactures product checking machines based
	2016	on Eddy Currents.
Eckovation	July 2018	Internship based course on Bigdata Analysis using Apache Hadoop.
	(Ongoing)	
Internshala	August 2018	Internship based course on IOT using BOLT IOT.
	(Ongoing)	

## **Technical Skills**

- Microcontrollers like 8051 and Arduino (AVR)
- PCB designing on Fritzing and circuit analysis on Multisim
- Programming languages like C, C++, Assembly, JAVA (Core & Adv.)

# **Projects**

Project Name	Institute	Duration	Project Description
DTMF based Door Opener using	Academic Project	2017-18	For remote access to secure facility with a 4-digit
Microcontroller	GCoEA		PIN using existing DTMF technology
Adaptive Traffic Control and Rogue	BHAU competition 2016-17		Proposed an autonomous traffic system for rogue
Driver Identification System	2017, CoEP		driver identification and streamline traffic flow

# **Strengths**

- Quick learner and hardworking
- Initiator and passionate about working
- Organizing and leadership quality
- Logical skills
- Good grasping ability
- Communication skills

### **Co-Curricular Activities**

- Recipient of State level Award in Bharat Scouts and Guides.
- Organised Industrial Visit to TechnoFour industries PVT LTD. in Pune in 2016.
- Co-Organiser for Event of Azadi70 for College in 2017.
- Co-Organiser for Workshop on Bigdata Analytics by AUV Technologies and Women Safety in College in 2017.
- Organised a new event "Prajwalan News" under Prajwalan 2017.
- Lead a team of 20 students as Co-convener of Zenith Expression for Zenith 2018.

### **Personal Details**

- LinkedIn Profile: https://www.linkedin.com/in/nikhil-prasad-400a9a118/
- Languages known: English, Hindi
- Date of birth: April 4, 1997
- Permanent Address: Flat no. C-05/203, Pioneer Regency, Utkarsh Nagar, Katol Road, Nagpur- 440013

## **Declaration**

I am keen to continue my career and prepared to work hard in order to achieve my organization objectives and I hereby declare that the information furnished above is true to the best of my knowledge.

Date: 13/08/2018

Place: Amravati Nikhil Prasad