

## **KESHAV RATH**

Undergraduate Student (B.Tech),  
Electronics and Communication Engineering (4<sup>th</sup> Year),  
Indian Institute of Information Technology, Design and Manufacturing, Jabalpur  
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### **OBJECTIVE**

To work in a progressive environment with sincerity and dedication such that I acquire good experiences in different areas of electronics and communication engineering, and enhance my skills while contributing to the organization.

### **INTERESTS**

Signal Processing (Image, Video), Digital Electronics, Programming (Hardware, Scripting and Interactive)

### **EDUCATION**

Educational Qualification	School / Institute	Board	Year of Passing	GPA / Percentage (%)
X	SBOA School and Junior College, Chennai	CBSE	2011	GPA – 10/10
XII	SBOA School and Junior College, Chennai	CBSE	2013	93%
B.Tech	Indian Institute of Information Technology, Design and Manufacturing, Jabalpur		2017 (expected)	GPA - 7.6/10 (Till date) (Ongoing)

### **PROJECTS / INTERNSHIPS:**

- Internship at CANON ISDC(India Systems Development Centre), Bangalore, on Scripting and Hardware Description Language (May 2016 – Nov 2016)(Ongoing)
- Designing a Wheelchair convertible to Crutches as a Fabrication Project, IIITDM, Jabalpur (2015/16)
- Internship at Institute of Development and Research in Banking Technology (IDRBT), Hyderabad on security of cloud storage (May-July 2015)
- Internship at ICICI Bank, Information Technology Group, Corporate Office, Mumbai on Intranet Development, (Dec 2014)

## **SKILLS**

- **Languages:** English (fluent), Hindi (fluent), Oriya (native)
- **Relevant coursework:** Digital Electronics, Electronics Devices and Circuit Design, Instrumentation, Electrical Network Analysis and Synthesis, Digital Signal Processing, Control Systems, Fundamentals of Electromagnetic Theory, Linear Algebra, Principles of Communication, Fundamentals of C Programming, Data Structures and Algorithms
- **Online Coursework:** Python and Java Programming, Machine Learning, Data Science in Python and R, Web Development (HTML)
- **Programming Languages:** C, C++, Java, Python, R, Perl
- **Tools:** Eclipse, PyCharm, RStudio, Labview, Matlab

## **PERSONAL DETAILS**

- Date of Birth (DOB): Aug. 23,1995
- Gender: Male
- Father's Name: Radha Shyam Ratho
- Permanent Address:  
C/o R S Ratho, General Manager, Reserve Bank of India, A – 50, Jalada, RBI Officers Quarters, Prabhadevi, Mumbai – 400025.  
Mob: +91 8879480066; Tel: +91 22 24378701
- Current Address:  
D001, Brindavan Home Stays, Savoy Luxury Villas, No. 15/4, Whitefield Main Road, Kundanahalli Gate, Bangalore - 560066

## **REFERENCE**

Available if Required