

# Abhishek Ranjan

Software Engineer

✉ abhi.ranjan2504@gmail.com    📞 +91 9546782598    📍 Xavier Nagar, Kokar, Ranchi 834009

## Objective

Ambitious to learn, work, grow, explore and develop along with the company.

## Education

**Bachelor of Engineering** Jul 2016 – Aug 2020  
**Specialisation in Information Science and Engineering**  
New Horizon College of Engineering, Bengaluru  
Affiliated to Visvesvaraya Technological University  
Score : 9.48 / 10 CGPA

**Senior Secondary School** Apr 2014 – Mar 2016  
Sri Chaitanya Educational Institute, Visakhapatnam  
Affiliated to Central Board of Secondary Education  
Score : 90.6%

**High School** Apr 2005 – Mar 2014  
NS DAV Public School, Ranchi  
Affiliated to Central Board of Secondary Education  
Score : 8.2 / 10 CGPA

## Projects

**Deforestation control and Forest Monitoring using IOT** Jan 2020 – Apr 2020  
Final year Project  
Through the use of different modules to measure key parameters in regular basis and alert when any parameter cross threshold to save forest from deforestation.

**Blood donation Android Application** Aug 2018 – Nov 2018  
Tools used: JAVA, XML  
This application helps connect people in need of blood to the one's who's willing to donate.

**Online Examination system** Aug 2017 – Nov 2017  
Tools Used: C programming  
This project aims to make the MCQ format examination easy and produce result right after the completion of exam.

## Personal details

Date of birth  
April 25th, 1998

LinkedIn  
[linkedin.com/in/abhishek-ranjan25](https://www.linkedin.com/in/abhishek-ranjan25)

## SkillSet

JAVA

Big Data Analytics (Hadoop, Hbase, Hive, Apache Pig)

C programming

SQL

Problem Solving

## Certificates

**Programming in JAVA**  
Jan 2019  
Certified by NPTEL

## Workshops

**IOT Challenge 2019**  
State level IOT challenge by IIT Bombay where in I learned basics of IOT Programming

**New Space – An era of small satellites**  
Introduced to Opportunities and challenges building small satellites organised by UNISEC India