

## Rahul Pathak

4<sup>th</sup> year B.Tech, Electronics & Communication  
Engineering, Centurion University

Phone : +91 7478001630

Email : [rahul150101130015@gmail.com](mailto:rahul150101130015@gmail.com)

Address : Chemia, Hoomgarh, Paschim Medinipur, West  
Bengal

### Career Objective

Seeking to work in a firm with learning and challenging environment, utilizing my skills and knowledge to the best of my ability and contribute positively to my personal growth and fulfilling organizational goals.

### Education

2015-Present	Centurion University, Paralakhemundi, Orissa Bachelor of Technology, Electronics & Communication	7.46/10
2015	12 <sup>th</sup> (Higher Secondary Education) West Bengal Council of Higher Secondary Education	67.4%
2013	10 <sup>th</sup> (Secondary Education) West Bengal Board of Secondary Education	74.5%

### Projects

January 2018 – April 2018	<b>Green House Parameter Monitoring and controlling system Using Arduino</b> (B.Tech Project, 6 <sup>th</sup> Semester) <ul style="list-style-type: none"><li>Greenhouse parameter monitoring and controlling system is basically designed to monitor and control various parameters of a greenhouse for efficient growth of plants.</li><li><b>Technology Used:</b> The system has been designed using Arduino, RTC and Sensors. In this project my part was to collect the data from various source and Arduino coding.</li><li><b>My Role :</b> Arduino Coding</li></ul>
January 2018 – April 2018	<b>Bluetooth control Home Automation Using Raspberry Pi</b> (B.Tech Project, 6 <sup>th</sup> Semester) <ul style="list-style-type: none"><li>Smart home control device is an open-source Bluetooth enable where all the appliances are connected to the raspberry pi board, and this board is connected to the Bluetooth. We give command to raspberry pi using our mobile phone through an application.</li><li><b>Technology Used:</b> Raspberry Pi</li><li><b>My Role:</b> Installing Raspbian OS and Handling the command for Installation various application in Raspbian.</li></ul>

### Technical Skills

Languages	C Programming, Java
Tools	Eclipse, Eagle, KEIL, Proteus

## Training & Workshops

Jun-Jul'18	CORE JAVA
August'17	Two Days Workshop on Embedded System

## Soft Skills

Willingness to learn new technologies  
Good team player  
Good Problem solving skill  
Positive attitude

## Awards & Achievements

2017	Won University level Group discussion (Annual fest 2017)
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## Additional Information

2016-Present	Co-ordinator of language Club
2016	Co-ordinated IEEE Conference
June-july'18	Member of Internshala Student Program