

<b>NIIT UNIVERSITY</b>
<b>NEEMRANA (RAJASTHAN)</b>

**PERSONAL DETAILS:**

<b>Name</b>	Rashika Bhargava	<b>Graduating Year</b>	2018												
<b>Program &amp; Stream</b>	Btech CSE	<b>Phone No.</b>	7023695530												
<b>Current CGPA</b>	7.07	<b>Email id</b>	rashika.bhargava@st.niituniversity.in												
<b>Correspondence Address</b>	A-102 Aashirwad Annandam Society shrinathpuram, Kota (Raj)	<b>Languages Known</b>	<table> <tr> <td>Language</td><td>Speak</td><td>Read</td><td>Write</td></tr> <tr> <td>English</td><td>✓</td><td>✓</td><td>✓</td></tr> <tr> <td>Hindi</td><td>✓</td><td>✓</td><td>✓</td></tr> </table>	Language	Speak	Read	Write	English	✓	✓	✓	Hindi	✓	✓	✓
Language	Speak	Read	Write												
English	✓	✓	✓												
Hindi	✓	✓	✓												

**ACADEMIC DETAILS:**

QUALIFICATION	SCHOOL NAME	BOARD NAME	YEAR OF PASSING	PERCENTAGE/CGPA
12 <sup>th</sup>	<b>Lawrence &amp; Mayo School Kota</b>	<b>CBSE</b>	<b>2014</b>	<b>74.40%</b>
10 <sup>th</sup>	<b>Sophia School , Kota</b>	<b>CBSE</b>	<b>2012</b>	<b>9.4</b>

**INDUSTRY PRACTICE DETAILS:**

<b>NAME OF ORGANIZATION:</b>	JCB Pune
<b>DEPARTMENT:</b>	JCB India Design Centre (IDC)
<b>TITLE:</b>	<ol style="list-style-type: none"> <li>1. Data Visualization Tool</li> <li>2. Heads Up Display</li> </ol>
<b>PROJECT DETAILS:</b>	<ol style="list-style-type: none"> <li>1. Build a web application, used by JCB customers as a dashboard to analyze their machine performance. Worked on Material Design with AngularJS, Graphs &amp; charts with Chart JS open source Library. Python Django server as backend. Database Management in MySQL.</li> <li>2. Build a Heads Up Display and object detection system for a JCB Excavator machine. Display important parameter on windshield. Learnt about Raspberry Pi microcontroller and VFD technology.</li> </ol>

**SPECIALISATION DETAILS:**

**Name of Specialization: Big Data**

**Courses covered:**

S.NO	COURSE NAME
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1	Information Retrieval
2	DBMS
3	Machine Learning
4	OOPS

#### TECHNICAL SKILLS/STRENGTHS:

Python
HTML, CSS , AngularJS
Material Design

#### ACADEMIC PROJECT DETAILS:

TITLE	DESCRIPTION
COMPLAINT REGISTERED ANALYTICS	Developed analytical dashboard of complaints registered by employees. UI development in HTML5, CSS, JQuery. Python Flask server as backend. Excel parsing by JS-XLSX.
E-COMMERCE WEB PORTAL (INTERNSHALA)	Preliminary for mobile phones. Featured with Add to cart, remove from cart, session management functionalities. Java Servlet as backend. UI development in HTML, CSS, JavaScript
VIRTUAL ASSISTANT	Developed a personal assistant application for a specific the EGlove, a VR product. Featured with Voice Commands to control PC. Programmed in Python. Designed a custom algorithm with Bayes Probability & Cosine Similarity theorem.

#### CO-CURRICULAR ACTIVITIES:

ACTIVITY	SKILLS DEVELOPED
Dance Co Ordinator at Ingenuity(fest)	<ul style="list-style-type: none"> <li>Managing, organizing and Time management</li> </ul>