

# SUMAN PATHAK

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**Master of Technology (M-Tech.) in Computer Sc. & Engineering, Indian Institute Of Technology, Dhanbad, Jharkhand**  
**Specialization : Machine Learning**

## Professional experience

- Total IT Experience 8plus Years. (SW Developer)

<b>1</b>	<b>Tenure : 2008 – 2009</b> <b>Designation: Software Engineer</b> <b>Company: Nature Technologies Ltd, Kolkata</b>
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<b>Project</b>	
<b>Work in Briefs</b>	<b>The project is to enhance a HEALTH CARE INFORMATION application on a hand held device running on Pocket PC &amp; Windows profile.</b>
<b>Responsibilities</b>	<b>SW Development</b>
<b>Skills</b>	<b>C#, .NET</b>

<b>2</b>	<b>Tenure : 2009 – 2012</b> <b>Designation: Software Engineer</b> <b>Company: Mindteck India Ltd.(Kolkata)</b>
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<b>Project</b>
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<b>Work in Briefs</b>	<b>This project is to enhance the serial communication between P.C. and a Microcontroller based device and the project is especially dedicated to running on Windows profile.</b>
<b>Responsibilities</b>	<b>Software Development</b>
<b>Skills</b>	<b>C#, C++</b>

<b>Project</b>	
<b>Work in Briefs</b>	<b>This project is to enhance and execute the software of a multipurpose (responsible for Ultrasonography, ECG, Capnometry, Thermometry, Pulse Oximetry, Glucometry etc.) MEDICAL DEVICE.</b>
<b>Responsibilities</b>	<b>Coding and Unit Testing</b>
<b>Skills</b>	<b>VC++</b>

<b>3</b>	<b>Tenure : 2013 – 2019</b> <b>Designation: Senior Software Engineer</b> <b>Company: Algoal Solutions Private Limited.</b>
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<b>Project</b>	
<b>Work in Briefs</b>	<b>Web based applications of event management using STUBHUB API.</b>
<b>Responsibilities</b>	<b>Designing &amp; Coding</b>
<b>Skills</b>	<b>PHP,MySQL</b>

<b>Project</b>
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<b>Work in Briefs</b>	<b>This project is to enhance and execute an application software for optimizing real-estate requirements' applying 'Machine Learning '.</b>
<b>Responsibilities</b>	<b>Designing &amp; Coding</b>
<b>Skills</b>	<b>C++,Python</b>