

# Shantanu Kumar Rahut

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## Career Objective:

I want to work as a researcher-cum-engineer in the field of Machine Learning and Artificial Intelligence

## Personal Details:

I am a Bangladeshi by birth, born on 10<sup>th</sup> December, 1995.

## Education:

<b>BSc. In Computer Science and Engineering (CSE)</b> From East West University	2015-2018 (Convocation 30 <sup>th</sup> January, 2019)	<b>CGPA 3.71</b> out of <b>4.00</b>
Higher Secondary Certificate From Khilgaon Govt High School	2013	GPA 4.80 out of 5.00
Secondary School Certificate From Khilgaon Govt High School	2011	GPA 5.00 out of 5.00

## Achievements:

1. **Merit Scholarship** Awarded from East West University
2. **Champion of Idea War**, Telco warfare-2016 organized by EWUTC

## Projects:

1. **Three-In-A-Row** (<https://github.com/p014r/Three-In-A-Row>) (Artificial Intelligence/Machine Learning Project – using reinforcement learning)
2. **Hate Speech Detection** (<https://github.com/p014r/Toxic-comment-classification>) (Data Mining Project)

## Publications/Accepted Papers:

1. **Automatic Acute Lymphoblastic Leukemia Detection and Comparative Analysis from Images** (DOI: 10.1109/CoDIT.2019.8820299)
2. **Bengali Spoken Digit Classification: A Deep Learning Approach Using Convolutional Neural Network** (Accepted in CoCoNet-19, paper-id: 1570597731, link for accepted papers: <http://coconet-conference.org/2019/?q=accepted-papers>)
3. **Scientific Paper Peer-Reviewing System with Blockchain, IPFS and Smart Contract** (DOI: 10.4018/978-1-5225-9257-0.ch010)

## Language Proficiency (IELTS):

**IELTS Overall Score: 7.5**

## Experience:

1. **Teaching Assistant** at East West University [From September, 2017 to August, 2019].
2. **Mentor** at EWU Robotics Club [From March, 2018 to December, 2018].
3. **Intern** at Microsoft Bangladesh-Young Bangla Internship Program [From February, 2018 to October, 2018].

**Links to personal profiles:**

[ResearchGate](https://www.researchgate.net/profile/Shantanu_Rahut2) ([https://www.researchgate.net/profile/Shantanu\\_Rahut2](https://www.researchgate.net/profile/Shantanu_Rahut2))

[GitHub](https://github.com/p014r) (<https://github.com/p014r>)

**Extra-Curricular and Co-Curricular Activity:**

1. **Organized** CSE Fest-18 in East West University
2. **General Member and Mentor** at EWURC (EWU Robotics Club)

**Referee:**

Dr. Ahmed Wasif Reza  
Associate Professor, East West University  
Email: wasif@ewubd.edu

Rashedul Amin Tuhin  
Senior Lecturer, East West University  
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