

# AMRIT RAJ

B.Tech (Computer Science and Engineering)  
West Bengal University of Technology

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## Objectives

To work in a challenging environment that provides generous opportunities for learning where I would be able to explore my abilities and hence contribute to best of myself.

## Academic Qualification

Course	Year	Institute	CGPA/%
B.Tech(Computer Science & Engineering)	2012 – 2016	Maulana Abul Kalam Azad University Of Technology (WBUT), Kolkata	8.06
Class XII (CBSE)	2012	Vidya Niketan ,Danapur, Patna	80.2
Class X (ICSE)	2010	Don Bosco Academy, Digha, Patna	90

## Trainings & Projects

- **Image and Video watermarking implementation in MATLAB**  
Developed an optimized algorithm for watermarking of Images and Video using Nature Inspired Algorithm (Cuckoo Search Algorithm)
  - Project Guide - Assistant Professor **Mihir Sing** (Department of Computer Science & Engineering, MAKAUT, WB (WBUT))
- One month **Summer Industrial Training** on **ASP.NET** at Ardent Computech Private Limited, 2015.  
Designed a Forum named “C# Forum” where users can ask questions anything related to C# and can also answer a post and upload or download files.
- Certifications - **HTML, CSS, and Javascript for Web Developers**
  - **Coursera** Course Certificates, License - **4MJYJ8U4NDTF** - Starting March 2016

## Achievements

COMPETITIONS	<ul style="list-style-type: none"><li>• Won the <b>1<sup>st</sup> Prize in CODATHON, Construct’15</b> (Coding Competition) held at <b>West Bengal University of Technology, Kolkata, 2015.</b></li><li>• Won the <b>2<sup>nd</sup> Prize in ALGO – Z – RIPPER, Coding Competition in Technical Fest CORONA’15(onsite)</b> held at <b>National Institute of Technology, Patna, 2015.</b></li><li>• Secured <b>2<sup>nd</sup> rank in the CODEMART (onsite)</b>, a coding event in <b>EDGE 2015</b> (annual Technical Event) organized by <b>Techno India, Salt Lake.</b></li></ul>
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	<ul style="list-style-type: none"> <li>Secured <b>5<sup>th</sup></b> rank at <b>National level</b> in <b>Beat by BIT</b> in <b>UTTHAAN'15</b>, coding contest held at <b>BIT Deoghar</b>, 2015.</li> <li>Secured <b>4<sup>th</sup></b> rank in the <b>CODIFICTION</b> (Online Coding Contest) under <b>TELOS 2015</b> (the annual online tech-fest of <b>mywbut.com</b>).</li> <li>Secure <b>26<sup>th</sup></b> rank in <b>Catalyst Coding Contest</b> among 200 teams participated, in <b>BITWISE 2014 (annual Technical Fest by CSE department)</b>, <b>IIT Kharagpur</b>.</li> <li>Secured <b>1<sup>st</sup></b> rank in <b>Math Challenge</b> (Online Maths Olympiad), in <b>Kshitij, 2015</b>, <b>IIT Kharagpur</b>.</li> </ul>
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## Computer Skills

Languages	C , C++ , JAVA
Tools	MATLAB, Microsoft Visual Studio
WEB	ASP.NET,HTML , CSS, JavaScript, Bootstrap, SQL,jquery, MongoDB

## Extra-Curricular Activities

- Created my own personal portfolio website deployed using Microsoft Azure :- <http://amritraj.azurewebsites.net/>
- Created a demo Restaurant site for information regarding a Restaurant.
- Participated in Quiz competitions at both school and college level.

## Hobbies / Interests

- Learning Android development to built app, web development.
- Playing Chess , Painting
  - Won **1<sup>st</sup> prize** in **Painting Competition** organized by **All India Anglo Indian Association, Bihar, 2005**.

## Personal Details

- Date Of Birth** :- 15<sup>th</sup> October , 1994
- Languages Known** :- English, Hindi
- Correspondence/Permanent Address** : - 402 'B' , Shivam Enclave, West Boring Canal Road, Patna – 800001, Bihar.