

## **CURRICULUM VITAE**

### **Personal Details:**

Name-UDAYAN BAIDYA

Address: Kunjaban Colony Main,Road,Near T.S.I.C  
- Office,Agartala, Tripura, 799005

Institute: NATIONAL INSTITUTE OF TECHNOLOGY,AGARTALA

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D.O.B- 30th July 1995

Email-ID: [udayanbaidya@gmail.com](mailto:udayanbaidya@gmail.com)

Languages: English,Hindi,Bengali.

### **Educational Qualification:-**

Year	Degree	Institute	CGPA / %
2016	B.tech,C.S.E(Till 4th sem)	N.I.T. Agartala	9.17
2014	12th(ISC)	Holy Cross School	95%
2012	10th(ICSE)	Holy Cross School	93.6%

### **Computer Skills:-**

Programming Languages:	C,C++,JAVA .
Web technologies:	Html,css, javascript, jquery,SQL.
Operating System:	Windows 7&10,Linux( Ubuntu,Fedora)

## Projects/Trainings:

1. Completed **Summer Training at National Informatics Center, Agartala on web development**. Created software user manual for Tripura tourism accommodation booking website and created a student portal to manage students being allotted to different sections and view relevant student data from the database.  
Github link- [NIC-project](#)
2. Created an **remotely operated boat** which serves as a platform to be used with various sensors to get various data from water bodies as per requirement . Controller used is **arduino leonardo** for this project. *Under prof Suman Deb, Assistant Professor, Dept. of Computer Science & Engineering, N.I.T. Agartala.*
3. Excellent grade achieved in **C programming language training** from NIIT.
4. Attended workshop on **Human Computer Interaction**, 2015 & 2016 organised by N.I.T Agartala which hosted eminent speakers from premier institutes from both industry (NUGENIX robotics) as well as academia (IIT, IEST, NIT).
5. Completed SKANI101x: **Basic 3D animation using Blender** course conducted by IIT BombayX with 98% final grade. Aim is to use animation to make interactive education courses for students and for 3d modeling bots . Certificate Validation-  
<https://verify.iitbombayx.in/cert/77bbc22b8a4444409284ab64171024c8>
6. Attended **National Workshop on Android Development** 2016 organised by NIT Agartala 2016, which provided a crash course on Android development and inside view on many Government sponsored apps.

## Extra-Curricular Activities:

1. Part of core team that organised state level quiz event **Quizaster-1** in the year 2013 on behalf of my school Holy Cross.
2. Art school till year Purna under Tripura Art Society.
3. Learnt Indian Bengali Classical music (Nazrul Giti and vocal music) till Second year under Bangiya Sangeet Parishad.
4. Stood first in sprint event organized by Institute of Engineers (2006).
5. Participated in 10th National Cyber Olympiad in std. IX with 84 percentile.
6. Reached silver level in HDFC bank meritus scholarship in std. VIII.
7. Badminton Coaching at RCC, Tripura till std. IX.

**Interests:**

- Competitive programming, learning new languages, algorithms.
- Installing new apps, flashing roms.
- Learning about new technologies and all latest gadgets.
- Reading News mainly focussed on Military Conflicts, Economics & Foreign policy.
- Logical thinking.
- Socializing .

**Declaration:**

I hereby declare that the above-mentioned information is correct up to my knowledge .

PLACE: Agartala, Tripura

**UDAYAN BAIDYA**