



Aaliya Islam
Computer Science & Engineering
National Institute of Technology ,Patna
aalivanitp1@gmail.com
<https://aaliya1.github.io>

NITP/CSE-140823/1406099
DOB- 20/06/1997
+91-8083930093
[Linkedin.com/in/aaliyaaislam](https://www.linkedin.com/in/aaliyaaislam)
<https://github.com/Aaliya1>

EDUCATION

Year	Examination	Institute/University	CGPA/%
2014-2018	Graduation(B.Tech-CSE)	NIT Patna	8.97
2014	Intermediate/+2 (AISSCE)	Creane Memorial School	95.8%
2010	Matriculation(AISSCE)	Creane Memorial School	10

WORKS

- **Winter Intern at ITrendSetter** **Dec'16 – currently working**
 - Developing a web crawler for ITrendSetter,a startup in Kalyani,Kolkata using Crawler 4j.I also worked sometime on Apache-Nutch but then shifted to crawler4j.Also working with Elasticsearch and kibana.Since I am still in my internship,I am not aware of what more technologies I will be working on.
- **Handling Webpage of Sankalp-ghar-ghar Shiksha(Server and Front End)**
 - Being the senior web developer at Sankalp-ghar-ghar-Shiksha, my work is to update Sankalp website timely according to the events taking place at Sankalp-a unit of National Service Scheme,NIT Patna.

PROJECTS

- **Online Food Portal** **May'16**
 - Features: User SignIn , Signup, View menus of different restaurants ,Order online, Pay Bills, Session mapping, Apply for Internship ,Jobs in interested hotels, Book Restaurants, Halls for special occasions.
 - Implemented HTML5, CSS3, JavaScript, Bootstrap,jQuery,Ajax,Servlets,JSP,JDBC,SQL.
- **www.sankalpnitpatna.in/** **Currently Working**
 - Website of Sankalp, NITP-unit of NSS.
 - Implemented HTML5,CSS3,Javascript,PHP,Bootstrap,SQL.
- **Find me-(Puzzle using jQuery)**
 - A simple puzzle made using HTML,CSS, jQuery
- **Mini Project –Finding spam users on Twitter using Geo-Coded Tweets** **Feb'17**

- Working on real world twitter data and analyzing it. Project has just started so The whole detail is not described here.

HONOUR, AWARDS AND ACHIEVEMENTS

- Selected for the IBM HackCamp through Venturesity.
- Second Runner Up in Front End Development Challenge at Venturesity, the online Challenge site.
- Ms. Eve, First Runner Up in Pratibimb-Race for Ms. NIT PATNA.

TECHNICAL SKILLS

- ✓ **Operating Systems:** Windows 7/8, Linux
- ✓ **Programming Languages:** C, C++, JAVA, PL/SQL, SERVLET, JSP.
- ✓ **Scripting Languages:** HTML5, CSS3, JavaScript, Bootstrap, jQuery.
- ✓ **Software packages:** Netbeans, Dreamweaver, MS Office, Android Studio, Apache-Nutch-1.12
- ✓ **Database:** MySQL, Oracle10G
- ✓ **Analytics Tool:** Google Analytics.
- ✓ Certified J2EE developer by Microsoft Technology Associate.

AREAS OF INTEREST

Academics:	1. Machine Learning	2. Artificial Intelligence
	3. Sensor Networking	4. Computer Security and cryptography
Non-Academics:	Painting, Writing, Playing Badminton, Social Media.	

POSITION OF RESPONSIBILITY

- Volunteer Mentor at Hour of Code 2016 Code.org USA.
- Web-development member at Sankalp-NIT Patna
- Member-National Service Scheme-NIT Patna
- Associate Editor at Parallel World, NIT Patna
- Core Strategic member – Students In Action.
- College Representative of NIT Conclave'2016 held at NIT Rourkela.
- Nodal Officer of NIT Conclave'2015 held at NIT Jalandar.
- Event Organizer-(IDEATE 2.0) at Entrepreneurship Cell, NIT Patna.
- Event Organizer-(DST Mathematical Olympiad) at NIT Patna.
- Member, Event Organizing Committee at Melange'2014(Cultural Fest of NIT Patna).

EXTRACURRICULAR ACTIVITIES

- ✓ Participated in IBM Hack Camp Challenge, 2016.
- ✓ Teaches financially underprivileged slum kids at Sankalp-Ghar Ghar Shiksha ka.
- ✓ Attended a seminar at "Are You an Entrepreneur." at NIT Patna.

- ✓ Attended a workshop on “Cloud Computing” at NIT Patna.
- ✓ Participated in Android Workshop organized by Google facilitators in our college