

AKSHAT GOYAL

Room no. 202, A55/12 Street Number 55, Sector 28
Gurgaon, Haryana, 122002

Email : akshat@cse.ism.ac.in

Contact : +919660027628

Education

- Bachelor of Technology with Master of Technology in Computer Science and Engineering at **Indian Institute of Technology(ISM) , Dhanbad.**
2013 – Present
current semester - 10th
OGPA : 8.72
 - Class 12[CBSE] at Bakshi's Springdales Sr. Sec. School Kota, Rajasthan
2013, **Percentage – 84%**
 - Class 10[CBSE] at Bakshi's Springdales Sr. Sec. School Kota, Rajasthan
2011, **CGPA – 9.4/10.0**
-

Online Courses

- Deep Learning Specialization ,Coursera.
-

Internship Experience

- Software Engineer Intern, Ericsson India Global Services Private Limited, Gurgaon, January 2018 – June 2018.
 - Working on **Soap Web Service** in **Java**.
 - Software engineer Intern, Samsung R&D Institute India, Bangalore, May 2017 – July 2017.
 - **Image Clustering**, using **OpenFace**, according to people's faces in the image in **C++**.
 - Software engineer Intern, Kalpkritii Inc, May 2016 – July 2016.
 - Worked on **User Interface** of **Android app** in **NDK**.
 - Conversion of **images to videos** in **C++**.
-

Projects

- **Recommendation System** with **Serendipity Booster** using **Node.js** and **Python** and **MySQL**.
 - **News Clustering System** which cluster similar news ,fetched from RSS feed using **Python** and **MongoDB**.
 - **Music Genre Classification** using **Reinforcement Learning**.
 - Made an **English language parser** using **Prolog** , which detects if a sentence is grammatically correct or not.
 - Made a small working **Naive Bayes** for data classification using **C++**.
 - Made a **URL Meta data fetching** program using **Node.js**.
 - Made a 2 player **boxing game** using **OpenGL** in **C**.
 - Made a site : jkudhyog.com using **HTML**, **CSS**, **JS**.
-

Academic Interests

- Machine Learning
 - Recommendation System
 - Artificial intelligence
-

Technical Skills

- Languages and Scripts : Python(basic) ,C(intermediate), C++(intermediate), Bash(Basic), MySQL(Basic).
 - Web Designing : HTML(Basic) ,CSS(Basic) ,Javascript(Basic), Php(Basic)
 - Operating Systems : Linux, Windows
-

Position of Responsibility

- Lead Photographer, Buffered Reader, Magazine Department of CSE, IIT(ISM) Dhanbad, 2016.
 - Mess Representative , Diamond Hostel, IIT(ISM) Dhanbad, May 2017 – December 2018.
-

Extracurricular Activities

- Member of Gurgaon Toastmasters Club.
 - Secured 1st position in 10k run, Lets Run Together 2018 – Ericsson Runners.
 - Won 2nd prize in .dotMatrix (cyber awareness quiz), Cyberlabs - 2016
 - Won 1st prize in Mind fuzzy(techno-Maths quiz), Concetto –2014, Techno-Management fest,IIT(ISM) Dhanbad.
 - Won 3rd prize in Snappers(photography competition), Srijan -2014, cultural fest,IIT(ISM) Dhanbad.
 - Volunteered at Kartavya at ISM Dhanbad for 5 months. Taught G.K to underprivileged class 2 kids.
-

Hobbies

- Running
 - Photography
 - Reading novels
 - Reading technological and scientific blogs
-