

AKSHAY SHARMA

Email: akshay31057@gmail.com
Website: github.com/akshay31057/
Phone: +91 7599008882, +91 9837200235

ACADEMIC DETAILS

Year	Degree / Certificate	University / School	CPI / %
2019 (Expected)	B. Tech (Computer Science & Engineering)	MNNIT, Allahabad	9.42 / 10 (Upto 4 th sem)
2015	Class XII (CBSE)	K.C.M. School, Moradabad	97 %
2013	Class X (CBSE)	K.C.M. School, Moradabad	10/10

FIELDS OF INTEREST

Computer Networks

Algorithms

INTERNSHIPS & WORKSHOPS

Indian Institute Of Technology, Bombay (May'17 - Jul'17)
Software Developer, Intern

- Designed and developed modules for Drupal 7 for integration with the National Virtual Library Of India project.

Indian Institute Of Technology, Bombay (May'17 - Jul'17)
Content Writer, IIT BombayX

- Contributed 9 articles for publishing on official website of IIT BombayX.

Indian Institute Of Technology, Varanasi (Feb'17)
Android Development Workshop

- A two-day workshop organized by i3indya to provide basic information regarding development of applications using Android.

PROJECTS

Music Player Application on Android Platform

- The purpose of this basic application is to play all music format files along with implementation of advanced features like changing songs on shake, password protection, etc.
- Technologies Used:* Android, Java.

Event Logging & Content Versioning System (IIT Bombay Internship Project)

- As a part of development team of Fundamental Research Group (IIT Bombay) mentored by Professor D.B. Phatak, we enhanced the functionality of Event Log module in Drupal 7, developed a new module for the visualization of event log data and also provided an interface for the development of recommendation system. Besides, we also tried to store the newly logged events on Cloud.
- Technologies Used:* PHP, Drupal 7, D3, Python & MySQL.
- Pre-requisite Technologies:* Basics of HTML, CSS & Javascript.
- Project Report:* [Event Logging & Content Versioning System](#)

Tutor's Point

- This project provides an online learning platform for the video tutorials on various courses provided by different tutors where they can create courses and upload videos and students would be able to watch them and learn. Moreover, the students can search and like videos and rate the courses. The project covers Socket programming, Multithreading and real time video streaming concepts.
- Technologies Used:* Java Swing & MySQL.

COMPUTER SKILLS

- Programming Languages:* C/C++(Intermediate), PHP(Beginner) & Java(Beginner).
- Platforms:* Windows & Linux.
- Others:* Drupal 7(CMS), Shell Script, MySQL, Git & Github.

ACHIEVEMENTS

- Finalist of DECode(Machine Learning + Competitive Programming) contest hosted by D.E.Shaw & Co. on hackerearth.com.
- Recipient of Railways and MNNIT scholarship for excellence in academics.
- District CBSE Board topper in class 12th.
- Cleared the written round of NDA Examination.
- Won 3rd prize in state level GK Quiz competition held by BHARAT VIKAS PARISHAD in 2015
- Won 4th prize in interschool GK Quiz competition held by Limca Book Of Records.
- Elected as the Head Boy & the President of the Interact Club (School Branch of Rotary Club).
- Chosen as the Hostel Prefect in a Committee headed by Director, MNNIT Allahabad in 2016.
- Finalist of Inception in AVISHKAR 2015 & 2016.
- Qualified for the Elimination round of SnackDown'17.

HOBBIES

- Cooking and eating delicious food
- Watching movies
- Reading books