

Ankit Lamba

Senior Year B.Tech Student
Computer Science and Engineering
Indian Institute Of Technology Patna

LinkedIn Profile

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EDUCATION

Bachelor Of Technology Graduating May 2016
Computer Science and Engineering
Indian Institute Of Technology Patna
Current CPI: 8.03/10

Intermediate Graduated March 2011
Central Board Of Secondary Education
Vishwa Bharati Public school, Noida
Percentage: 92.80/100

Matriculation Graduated March 2009
Central Board Of Secondary Education
Vishwa Bharati Public school, Noida
Percentage: 92.60/100

ACHIEVEMENTS

2012 Secured All India Rank:**4341** in IITJEE over 5 lakh candidates.
2011 CBSE **Merit Certificate** Holder
2011 All India Topper Mathematics (scored **100%** marks)
2009 Merit **Scholarship** Holder

ACADEMIC PROJECTS

JAN 2014 – APRIL 2014
Indian Institute Of Technology Patna
Health Care Management System

Conceptualised the idea of bringing in a seismic administrative change in the present medical health facilities available in India. In this system, a central authority monitors and manages the hospitals, doctors, medicines and vendors, along with the profiles of patients. The system works on a three-tier system. Worked on both the frontend and the backend part. Backend part was developed using Django (a python framework). Frontend mainly consisted of HTML and CSS.

SEPT 2014 – NOV 2014
Indian Institute Of Technology Patna
Cruise - Android App

A road might be good for walking, cycling or biking but not for driving a car. The app identified the driving mode and set the best path to take a journey from source to destination. Worked on the algorithmic implementation and designed the map to be used for testing. Implemented the application by bringing changes to the Dijkstra's Algorithm and adding fields for potholes.

WORK EXPERIENCE

MAY 2015 – JULY 2015
Bosch Engineering and Business Solutions
Bangalore, India
Corporate Research Intern

Project:

Deriving Issues , perceptions and trends in MyGov portal - a text analytic approach.

Developed a pipeline on KNIME for trend generation and Sentiment Analysis of public comments on theme Cleanliness in School Curriculum under **Swachh Bharat** (Clean India), **myGov.in** which was launched by **PMO, India** in 2014. The mission has extended to every nook and corner of the country.

MAY 2014 – JUNE 2014
Accenture, Gurgaon, India
Summer Intern, Analytics

Project:

Analytics in Marketing using SAS.

The project was a case study based on a Financial Institute with a customer base over 6 million. The client launched a new product line and wanted to acquire customers on the same in an inorganic manner. The marketing director wanted answer to some questions using analytics. Trends were generated using SAS (Statistical Analysis System) and a report was created to answer the client's question.

TECHNICAL SKILLS

LANGUAGES : JAVA , C

TOOLS : KNIME , SAS , DJANGO framework

Fair Knowledge of **Algorithms** and **Data Structures**.

CERTIFICATIONS

2014 **Oracle Certified Professional:Java SE 6 Programmer**

2014 **Comptia Network+**

2014 **Comptia Security+**

POSITIONS OF RESPONSIBILITY

AUG 2013 – FEB 2014
Anwesh'14
Sub-Coordinator, HOLFA

Led the team as the sub-coordinator of House Of Literary and Fine Arts during Anwesh (the annual cultural fest of IIT Patna). Conceptualized a quiz event which happened for the first time in the college and was the most talked about event.