

# Sunny Narayan

3<sup>rd</sup> year | DOB : 6<sup>th</sup> March 1996  
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## EDUCATION

### IIT - PATNA

UG THIRD YEAR B.TECH IN  
COMPUTER SCIENCE  
CPI : 8.09 / 10

### S.M. ARYA PUBLIC SCHOOL

INTERMEDIATE/+2 MAY 2013 |  
NEW DELHI, INDIA  
Percentage : 89.4%

### D.A.V. PUBLIC SCHOOL

MATRICULATION MAY 2011 |  
GANDHINAGAR, RANCHI,  
INDIA  
Cum. CGPA: 10 / 10

## LINKS

Github:// [sunnynarayan](#)  
LinkedIn:// [sunnynarayan](#)

## UNDERGRADUATE

Introduction to Computing + Practicum  
Digital Design  
Optimization  
OOP and Data Structures + Practicum  
Algorithm  
Software Engineering  
System Programming + Practicum  
Computer Org. and Arch. + Practicum

## SKILLS

### PROGRAMMING LANGUAGES:

Over 5000 lines:

Java • C • JavaScript • PHP • HTML

Over 1000 lines:

C++ • Python • CSS • Shell • Assembly

Familiar:

Django • Sqlite • MySQL • LaTeX

### SOFTWARE :

Netbeans IDE • Codeblocks • MS-Office

### OPERATING SYSTEM:

Windows • Linux

## ACADEMIC PROJECTS

### ONLINE JUDGE | MENTOR: DR. SAMRAT MONDAL

June 2015 – July 2015

- Worked as a Backend Programmer in a team of three and developed the Competitive Programming Platform.
- Expected to be launched in the institute for the Lab.

### COMPLAINT REDRESSAL SYSTEM | MENTOR: DR. SAMRAT MONDAL

Spring 2015

- Developed a web application which accepts complains and tracks their status
- Worked as Backend Programmer in a team of six and also integrated the whole software.
- Used Django framework and MySQL database.

### 4 BIT CPU | MENTOR: DR. SOMNATH TRIPATHI

Spring 2015

- Designed a 4-Bit CPU as our Hardware Lab Project which on implementation performs basic binary operations such as Add, AND, OR, Load and Store.

### QUINE MCCLUSKEY | MENTOR: DR. SAMRAT MONDAL

Autumn 2014

- Implemented Quine McCluskey algorithm in Java.
- used to minimize the boolean function.

## AWARDS AND ACHIEVEMENT

2015	Awarded Merit-Cum-Means Scholarship for the session 2014-15
2014	Awarded Merit-Cum-Means Scholarship for the session 2013-14
2013	2st Position in ISHARE (Celesta 2013)
2011	Got the Genius Award by Dainik Bhaskar
2011	Got 88.11 percentile in IGNOU-UNESCO science Olympiad

## OTHER TECHNICAL TASKS

### NJATH WEBSITE | NJATH

Jan 2015

- NJATH is a Online Treasure-Hunt Competition organised in our Techno-cultural fest (ANWESHA) of IIT-Patna.
- Backend programmer in a team of three in php.

### RTDC WEBSITE | RURAL TECHNOLOGY DEVELOPMENT CLUB

May 2015

- Designed the website of the RTDC Club from the scratch.
- serving as a webmaster from April 2015 to present