

Priyansh Sangule

<http://priyanshsan.wordpress.com>
cs16b021@iittp.ac.in

EDUCATION

IIT TIRUPATI

B.TECH IN COMPUTER SCIENCE
AND ENGG.

Expected May 2020 | Tirupati,
India

Cum. GPA: N/A

GYAN GANGA INT. ACADEMY

Grad. 2016 | Bhopal, India
Grade : 90.6%

LINKS

Github:// [AbstractXan](#)

Reddit:// [abstractxan](#)

COURSEWORK

UNDERGRADUATE

Information Retrieval using API
Java Interpreter for Rust language

SKILLS

PROGRAMMING

Over 5000 lines:

C++ • C

Over 1000 lines:

Java • PHP • Assembly

Familiar:

Python • Latex

OTHER SKILLS

Video Editing

Sony Vegas Pro 13.0

Image Editing

GIMP2.0

EXPERIENCE

ENIGMA , ANFANG 2K17 | EVENT ORGANIZER

March 2017 | IIT Tirupati

- Competitive practical cryptography event
- Very positive participant feedbacks

PROJECT WORK

DYNAMIC TEXTBOOK APPLICATION

Mar 2018 – Present | IIT Tirupati

Working with Rohith Sudheer under Dr. Sridhar Chimalakonda to create a dynamic textbook updation system to fetch relevant QnA from StackOverflow API using Natural Language Processing (NLP).

JAVA INTERPRETER FOR RUST

Mar 2018 – Present | IIT Tirupati

Working with Vishal Mishra to create a Java interpreter for rust as a project for 'Paradigms of Programming' course.

AREAS OF INTEREST

GAME DEVELOPMENT OPEN SOURCE PROJECTS

ACADEMIC ACHIEVEMENTS

2015	Cleared	KVPY [Round-1]
2012	Cleared	NTSE [Round-1]
2012	293 Inter-DPS rank	DPS Science & Math Talent Exam [Level-2]
2012	426 Inter-DPS rank	DPS Science & Math Talent Exam [Level-1]

EXTRA-CURR AWARDS

2018	1st position	Beat Match, Tirutsava
2017	1st position	CS1.6 Tournament, Anfang
2017	2nd position	Intra-College Chess Competition
2016	1st position	Intra-College CS1.6 tournament
2011	3rd District Level	Oil and Gas Energy Conservation Poster Making competition
2009	2nd position (State level)	National Energy Conservation Week Painting Competition
2008	National level	6th Panther's All India Speed Skating Championship
2006	1st Position	10th Open District Level Roller Skating