

NARESH JANGIR

UG Third Year
Computer Science and Engineering
Indian Institute of Technology Patna

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Degree	University/Board	Institute	Year	CPI/%
Graduation	IIT Patna	Indian Institute of Technology Patna	2016	7.29
Intermediate/+2	RBSE	Shalabh Academy Alwar	2012	81.8
Matriculation	HBSE	DRM public School Bhiwani	2010	85.2

PROJECTS & WORK EXPERIENCE

1. Software Engineering Project – Online Personal Storage, a web application

- Conceptualized the idea - a web application that stores music, videos, images, tasks and notes
- Lead the team of 5 people
- Completed the project under the timeline of 30 days

2. Database Project – Data Archiving System, a web application

- Conceptualized the idea – putting all learning material of college intranet under a link
- Worked in a team of three people and completed the project in short duration of 2 weeks
- Designed and developed the front end of the system
- Wrote backbone bash script of the project using lynx browser utilities

3. Computer Organization and Architecture – CPU design

- Designed a 4-bit CPU with many micro-instructions
- Constructed a hardwired circuitry, consisting of various basic operations

4. Cognitive Radio Network – Applications in pervasive healthcare field, a research project

- Studying existing network architecture for medical environment
- Working toward for better network architecture in the same field

5. Social Work – For Ekjaa Foundation

- Worked with a team of 10 people
- Taught basic computer skills at an NGO for an half month

SKILLS

Programming Languages

- Intermediary level: C, Java, HTML
- Beginner level: Python, Perl, MySQL, PHP, JavaScript, JQuery, C++, CSS

Other Skills: MS Office, Django framework, Algorithms and DS, Apache Server

SCHOLASTIC ACHIEVEMENTS

- Selected for MHRD scholarship
- Awarded by Rajasthan board of secondary education for good performance in board exam

RESEARCH & DEVELOPMENT INTERST FIELD

- Artificial Intelligence, Machine Learning and Data Science
- Embedded System Development

HOBBIES

- Reading articles, about current affairs, newspaper etc.
- Hanging out with friends and discussing things with knowledgeable persons