

Anushrut S Hande

CONTACT

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OBJECTIVE

To work in a challenging environment that provides opportunities for learning and skill development in the field of Computer Science.

EDUCATION

Bachelor of Technology (B.Tech) - 2013 — Present
Computer Science and Engineering
Indian Institute of Technology (IIT) Patna

- Current CPI - 7.8/10

Senior Secondary (Board - CBSE) 2012 — 2013
Vidya Bhavan Public School

- Percentage - 92%

High School (Board-CBSE) 2010 — 2011
Vidya Bhavan Public School

- CGPA - 10/10

PROJECTS AND TECHNICAL EXPERIENCE

- **Campus Lite**

Project supervisor – Dr. Samrat Mondal (Asth. Professor, IIT Patna)

Developed an android app as a part of college project which contains a news portal to keep students updated with the current college and global news. Also supports features like discussion forum, personal info database of students, e-book download and much more.

- **Healthcare Management**

Project supervisor – Dr. Aditya Raj (Asth. Professor, IIT Patna)

An application which maintains a database of regional doctors, clinics and hospitals. This software is used for suggesting doctors and their availability time according to the symptoms entered by patient. This software is implemented in PHP, mysql, HTML, javascript.

- **4-bit CPU**

Project supervisor – Dr. Somnath Tripathy (Asth. Professor, IIT Patna)

Implemented different parts of 4 -bit processor like Program Counter, Main memory and it performs some basic MIPS assembly operations like addition, subtraction, left shift, right shift and jump statements.

SKILLS

- **Programming Languages:** C, C++, Java, Python, MIPS Assembly

- **Web Development**: HTML, CSS, PHP , Javascript
- **Operating Systems**: Windows, Linux, Pintos
- **Mobile development**: Android
- **Applications**: AutoCad, MS Office
- **DBMS**: MySql, Oracle, SQLite

EXTRA CURRICULARS

- Completed **diploma** courses prathama , madhyama and vid in Classical Indian Music (instrumental) - **Tabla (2007-2012)**
- Participated in CBSE cluster level inter-school football tournament (U-19 group), recognized by the Ministry of Youth Affairs and Sports, Govt. of India.
- Participated in various intra-college cultural and technical events.
- Participated in regional level CBSE science exhibition.

POSITIONS OF RESPONSIBILITY

- **Project Manager, RTDC** : Working as Project Manager (Computer Science and Engineering Department) of Rural Technology Development Club (RTDC) IIT Patna
- **Sponsorship Team, Anwasha** : Part of the Sponsorship team of Anwasha'14 , the techno- cultural fest of IIT Patna
- Active member of NSS

COURSES UNDERTAKEN

Algorithms, Object oriented programming and data structures, digital design, Software Engineering, Formal language and automata, Databases, Operating System, Programming Language, Data Communication

INTERESTS

- Algorithms and data structures
- Software Development and testing, Theory of computation
- Football, Cricket