ASHISH KUMAR

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Education

BIRLA INSTITUTE OF TECHNOLOGY, MESRA 2018-2022

BTECH IN COMPUTER SCIENCE AND ENGINEERING

XII · THE EARTH PUBLIC SCHOOL, PATNA 2015-2017

SCIENCE (CBSE)

2005-2015 X · ST MICHAEL'S HIGH SCHOOL, PATNA

CGPA - 7.8

Projects

2020 (5th Semester) **PORTFOLIO WEBSITE**

HTML, CSS, JAVASCRIPT

A portfolio website is a unique way to showcase your work and let others know about yourself. It's like an evergreen platform for projects, case studies, and information about developer. In addition, it's one of the best ways to express your personality, experience, and capabilities. A depth understanding of HTML, CSS and JavaScript is gained in this project.

TIC TAC TOE GAME (Mini Project)

2019 (3rd Semester)

C Language

The tic-tac-toe game is played on a 3x3 grid the game is played by two players, who take turns. The first player marks move with a circle, the second with a cross. The player who has formed a horizontal, vertical, or diagonal sequence of three marks wins. The program draws the game board, ask the user for the coordinates of the next mark, change the players after every successful move, and pronounce the winner.

CALCULATOR (Mini Project)

2019 (2nd Semester)

C Lanauaae

Created a simple calculator in C programming using the switch statement. This program takes an arithmetic operator +, -, *, / and two operands from the user. Then, it performs the calculation on the two operands depending upon the operator entered by the user. An understanding of operator, operands, switch case and break & continue statement gained in this project.

Skills

MAJOR SKILLS

Languages

- C/C++
- Java (medium)
- Proficient HTML, CSS, JavaScript
- Python (low)

SOFT SKILLS

Software • MS office, MS Word, MS Excel, NodeJS

- Public Speaking
- Leadership and Teamwork
- Time management
- Critical Thinking

Subjects / Electives

Data Structures, Algorithms, Databases, OOPDP, Operating Systems, Computer Organization and Architecture, Formal Language and Automata Theory, Software Engineering, System Programming, Data Communication and Computer Network.

Certifications

Certifications	Authority
Interplay of Machine Learning and Internet of Things (2019)	Indian Institute of Technology, Patna
Google Android App Development by ROBOTech Labs (2020)	Indian Institute of Technology, Patna
National Seminar on Pragmatic Role of Technological Innovation in Start-Up (2020)	Birla Institute of Technology (Mesra), Patna

Positions Held

Designing Head in **JHALAK'19** Cultural Fest at **BIT Patna**. **Lead Organizer** in Techno Cultural Fest **Exuberance'18** at **BIT Patna**.

Extra-Curricular Activities

Performer in secret superstar event in Corona and Melange'20 cultural fest at NIT Patna
Performer in JHALAK'19 Cultural Fest at BIT Patna
Participant in 100m and 200m race in Annual Athletic Meet'19
Runner-up in Inter Branch Cricket Tournament at BIT Patna