



Varsha

Roll No.: 2106159

Bachelor of Technology

Computer Science and Engineering

National Institute Of Technology Patna

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TECHNICAL SKILLS AND INTERESTS

Languages: C, C++, SQL

Web: HTML, Css, JavaScript, Bootstrap, Tailwind Css

Frameworks: React.js, Node.js, Node Express

Soft Skills: Communication, Time-management, Self-awareness, Adaptability, Teamwork

Coursework: Data Science and Algorithms(DSA), OOPs, Operating System(OS), DBMS, Computer Networks

Areas of Interest: Reading Novels, Art and Craft, Playing badminton

TECHNICAL PROJECTS

• Tasklist

June 2023

<https://github.com/varsshhaa/Tasklist>

- Tech Stack used: React.js, HTML, CSS
- It is a Tasklist app that allows users to create and manage their to-do-list. It has a basic interface that makes it easy for users to add, edit and delete tasks.

• Fault Localization using Genetic Algorithm

November 2024

<https://github.com/varsshhaa/Fault-Localization-Using-Genetic-Algorithm>

- Tech Stack used: Python
- This is a Fault Localization with a Genetic Algorithm Project that is used to automatically identify faulty components in a program. Improves the speed and efficiency of debugging and localize bugs in large codebases. It aims to reduce debugging time.

EDUCATION

• National Institute Of Technology Patna

2021-2025

B.Tech in Computer Science and Engineering

CGPA: 6.62

• Nezamia Public School

2018-2020

Board of Intermediate Education, Bihar

Percentage: 74

• Don Bosco Academy

2017-2018

Board of Secondary Education, Bihar

Percentage: 82

POSITIONS OF RESPONSIBILITY

• Member: National Service Scheme(NSS)

2021-2025

• Been Leader and Speaker during School Education

ACHIEVEMENTS

• Geekforgeeks : <https://auth.geeksforgeeks.org/user/van28by>

Janaury 2023

• Leetcode : <https://leetcode.com/varsha4by/>

May 2023

• Codechef : <https://www.codechef.com/users/vanby12>

June 2023