



Jaydeep

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Bachelor of Technology
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EDUCATION

•NATIONAL INSTITUTE OF TECHNOLOGY

Bachelor of Technology, Electronics and Communication Engineering

2025

CGPA: 6.89

•JAWAHAR NAVODAYA VIDYALAYA PATEHARA KALAN MIRZAPUR

Central Board of Secondary Education, UP

2020

Percentage: 81

•JAWAHAR NAVODAYA VIDYALAYA PATEHARA KALAN MIRZAPUR

Central Board of Secondary Education, UP

2018

Percentage: 72.8

EXPERIENCE

•DATEX

2023

Web Development

- Completed an intensive web development training at Detex focused on front-end technologies, becoming proficient in HTML, CSS, JavaScript, MongoDB, and React.js frameworks. Also learned to create responsive designs, enhance website accessibility, and integrate databases with various computer applications.
- Explored web development and gained expertise in HTML, CSS, JavaScript, React.js, and MongoDB.

•Alexa

2023

Workshop

- Acquired comprehensive robotics training at Alexa, focusing on design, development, and implementation principles. Proficient in Python, C/C++, and Arduino programming for sensor, actuator, and control algorithm integration. Basic understanding of navigation, manipulation, and autonomous systems guided by experts. Applied knowledge in collaborative projects to enhance teamwork and problem-solving skills.

PERSONAL PROJECTS

•Beauty Product and Skincare Website

2023

Project description

- Tools & technologies used: HTML, CSS, Javascript
- A dynamic registration form based on HTML, CSS, and JavaScript technologies was designed and deployed. This project's main features include. The form was tested as well as optimized for compatibility with major web browsers so that it can perform uniformly and maintain its workability.

•Gym-Tracker

2025

Project description

- Tools & technologies used: HTML,CSS,React.js
- A React and CSS-based web app to track workout progress. It features user administration, local storage for data and state persistence, exercise searching and filtering, pagination, and unit testing. It allows you to record your workouts, track your progress, and, optionally, visualize it with a chart.

TECHNICAL SKILLS AND INTERESTS

Programming Languages:C, C++, JavaScript (ES6+).

Developer Tools: Git, GitHub, Visual Studio Code, Arduino IDE

Skills: Data structures, OOP, HTML, CSS, Javascript, React.js, MongoDB, Sql.

Front-end: HTML, CSS, JavaScript, react.js.

Back-end: Node.js, Express.js, RESTful API , Firebase Auth

Databases: MongoDB,SQL.

Areas of Interest: Programming, Data Structures and Algorithms, Robotics, Problem-solving.

POSITIONS OF RESPONSIBILITY

•Team Member- Robotics club

•Team member- National Service Scheme(NSS), NIT Patna.

ACHIEVEMENTS

- Runner up** In RoboWar Organised by Robotics Club, NIT Patna. 2023
- Runner up** In RoboWar Organised by IEEE, BIT Patna. 2023
- Geeks for Geeks** Three Stars Coder on gfg and 600+ problems solved. 2025
- LeetCode** 1558 Rating on leetcode 500+ problem solved 2025