# Jaydeep

Roll No.: 2104102
Bachelor of Technology
ECE
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 GitHub Profile
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## EDUCATION

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| •**NATIONAL INSTITUTE OF TECHNOLOGY** | *2025* |
| *Bachelor of Technology, Electronics and Communication Engineering* | CGPA: 7.06 |
| •**JAWAHAR NAVODAYA VIDYALAYA PATEHARA KALAN MIRZAPUR** | *2020* |
| *Central Board of Secondary Education, UP* | Percentage: 81 |
| •**JAWAHAR NAVODAYA VIDYALAYA PATEHARA KALAN MIRZAPUR** | *2018* |
| *Central Board of Secondary Education, UP* | Percentage: 72.8 |

## EXPERIENCE

•**Gomahamaya Company** *2025*

*Software Development Intern*
– Contributing to **front-end** (React.js,Nextjs,javascript,Api intigration , Tailwind CSS) and **back-end** (Node.js, Express.js, MongoDB) development.
– Building responsive and user-friendly UI components and integrating REST APIs.

Explored web development and gained expertise in HTML,Tailwind CSS, JavaScript, React.js,Nextjs and MongoDB.

→•**Alexa** *2023*

*RobWorkshop*
– 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.

•**Pipex Dashboard – Signal Provider Web App** *2025*

*Project description*
Tools & technologies used: HTML,Tailwind CSS,Nextjs.js Developed a **dashboard application** for stock market signal providers. Designed and implemented features to display real-time buy/sell signals indicating market direction (up/down). Built with **React.js, Tailwind CSS, Node.js, Express.js, and MongoDB** for seamless front-end and back-end integration. Enabled users to take trades based on signals, improving decision-making and trade execution. .

## 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,Nextjs, 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

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| •**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**1600+ Rating on leetcode 600+ problem solved | *2025* |