


Jay Vardhan Vashishtha

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 GitHub Profile

 LinkedIn Profile

EDUCATION

- National Institute of Technology Patna** 2022-2026
BTech, Computer Science & Technology CGPA: 9.32
- Shanti Niketan Public School, Agra, UP** 2022
12th, CBSE Board Percentage: 91.6%
- Shanti Niketan Public School, Agra, UP** 2020
10th, CBSE Board Percentage: 93.6%

EXPERIENCE

-  **Intern at ADRDE-DRDO(Defence Research & Development Organisation)** May 2024 - July 2024
IT DEPARTMENT Agra
 - Worked on the Live projects related to the development of the application for online Requirement Portal at DRDO IT department.
 - Worked On:- ReactJs, Firebase, SQL, XAMPP, Vs Code, etc
-  **HackSlash Club Nit Patna** March 2023 - December 2023
As a Flutter App Developer Patna
 - Developed an Library App for Nit Patna Library that include features like: user profile, Book issue, book return, Due fee, Fine, Payment, etc .
 - Highly interactive and customised App UI using Flutter framework and Dart language.
 - Authorise Users and Store Data in Firebase Database.
 - [Repo. Link](#)

PERSONAL PROJECTS

- BTech Vision ([App Link](#))** May 2023 - March 2024
App for BTech Students For Providing them Study Material And Contact with Seniors.
 - Include Real time Chatting with Senior, Quizzes, Task management feature, Course Related Videos, Syllabus of all branches & also a mini logical game.
 - Tools & technologies used: Flutter, Dart, Firebase, Vs Code, Android Studio.
 - Flutter framework has used to develop this app, user can talk to seniors for doubts, also
 - [Repo. Link](#)
- Housing Tour & Booking Website** April 2024 - Present
A dynamic Website for Housing Tour & Booking.
 - This Angular application is a housing search platform that allows users to filter and view housing locations based on their preferences.
 - Tools & technologies used: Angular, TypeScript, Firebase, MongoDB.
 - [Repo. Link](#)

TECHNICAL SKILLS AND INTERESTS

Programming Languages: HTML, CSS, C, C++, Python, JavaScript, TypeScript, Dart.

Tools: Git, GitHub, Windows, macOS, VS Code, Android Studio, Xcode, Google colab.

FrameWork/Library: Flutter, ReactJs, ExpressJS, NodeJs, Angular.

Cloud/Databases: MongoDB, MySQL, Firebase.

Coursework: Data Structures, Design & Analysis of algorithm, Operating System, Object Oriented Programming, Database & Management System, Computer Networks, Artificial Intelligence, Compiler Design.

Field of Interest: Software Development, AI/ML, Competitive Programming, Full Stack Web Development, Mobile App Development.

POSITIONS OF RESPONSIBILITY

- IT Team Lead, ADRDE, DRDO** May 2024 - present
- Team Nougat (Flutter) Member, HackSlash, NIT Patna** March 2023 - Present

ACHIEVEMENTS

- Technical Cultural fest, NIT Patna:** Secure 2nd rank by Implementing Machine-Learning Model. Feb 2024
- Some other-projects:** [My-Portfolio](#), [Digital-Clock](#), [Stop-Watch](#), [To-Do-List](#), [Requirement-Portal](#), [SI-Calculator-App](#)
- Solve 500+ dsa & CP problems:** [LeetCode](#) [CodeChef](#) [GeeksForGeeks](#) [Codeforces](#)