

# Ankit Pandey

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## EDUCATION

### ARMY INSTITUTE OF TECHNOLOGY

B.E. IN COMPUTER ENGINEERING  
Pune, Maharashtra | Grad. Year: 2025

### GLOBAL INDIAN INTERNATIONAL SCHOOL

12TH/HSC  
Jodhpur, Rajasthan | Cum. Per: 86.8%

### ARMY PUBLIC SCHOOL

10TH/SSC  
Madhopur, Punjab | Cum. Per: 91.6%

## LINKS

Github:// [pandeyankit123](#)  
LinkedIn:// [pandeyankit123](#)  
CodeForces:// [Laidback](#)  
CodeChef:// [Laidback](#)  
LeetCode:// [Laid-back](#)

## COURSEWORK

Object Oriented Programming(OOP)  
Data Structures and Algorithm(DSA)  
Database Management Systems(DBMS)  
Operating Systems(OS)  
Computer Networks(CN)

## SKILLS

### TECHNICAL

Languages:  
C • C++ • Java • Python  
JavaScript • HTML • CSS  
TypeScript

Framework:  
**React.js** • Express.js

Databases:  
MySQL • MongoDB

Development tools:  
GIT • Postman • Vercel

Familiar:  
PyGame • Tkinter • Data Science and  
Machine Learning • Jira • Angular.js

### OTHERS

- Debate • Dramatics
- Public Speaking

## EXPERIENCE

### RABLO.IN | BACKEND DEVELOPER INTERN

Mar 2024 – May 2024 • 3 mos

- Actively contributed to making a robust authorization system at Rablo.in, incorporating OTP verification, Aadhar verification, and token-based authentication. Optimized critical APIs, reducing response times by 19%. Also, Led the restructuring of the database architecture for the planner and attendance system, enhancing performance and scalability.

## PROJECTS

### RP | RESULT-PORTAL (LINK)

MongoDB, React.js, Node.js, JWT, bcrypt.js, html2pdf

- Build a secure, modern **TypeScript** application for managing student records. Implemented user authentication using **JWT**, **bcrypt.js**, and **express-validator** for teachers to securely login/signup and manage student data.
- The web app offers an intuitive user interface with CRUD operations, pagination, modals, and import/export to Excel functionality for efficient bulk data management.
- Created an endpoint that enables students to access and download their results in a customized **PDF** format. This unified access point for students and teachers streamlines the process by making it 51% simpler and faster.

### EDS | EMPLOYEE-DATABASE-SYSTEM (LINK)

React.js, Node.js, Bootstrap, XLSX, Chart.js, MongoDB

- Developed a full-stack employee management system with CRUD operations, pagination, and export to Excel functionality, using **MongoDB**, **Express**, **ReactJS** and **NodeJS**.
- Implemented modals for user interactions, avoiding redirects, and integrated searching, sorting, and filtering features for efficient data management.
- Designed a dashboard showcasing key metrics and charts using **Chart.js** library to visually represent employee data. This resulted in a 73% reduction in efforts for HR in managing employee data.

## ACHIEVEMENTS

- **1335** max rating (**Pupil**) on **CodeForces** and a **3-star** (Max:**1687**) rating on **CodeChef**.
- Secured **54** global rank in **CodeChef Starters 121**.
- **Global Rank 3602** in **Google Kickstart 2022** round H.
- **950+** questions solved on **CodeForces**, **CodeChef**, **LeetCode**.
- **Finalist – CodeFT-3.0**: Pune's biggest coding event organized by AIT-Pune.