

Chandan CR

chandancr515@gmail.com | 9019518503 | [Linkedin](#) | [Github](#)

Education

PES COLLEGE OF ENGINEERING,MANDYA

Sept 2022 – May 2026

- B.E. in Computer Science (Artificial Intelligence and Machine Learning)
- CGPA: 7/10.

Achievements

- ICPC Asia West Regionalist 24 [First time a team qualified for ICPC regionals from our college]
- Solved 800+ questions across all platforms.
- Institution Rank 8 out of 1000+ students on GeeksforGeeks.
- 2nd place in reverse coding in the 19th Karnataka state level student convention.
- 2nd place in Tech Quest conducted by CSE-Department-PESCE, mandya.

Coding Profiles

Leetcode: solved 250+ questions, with a max rating of 1577.

GeeksForGeeks: solved 300+ questions.

CodeForces: MaxRating of 1265(Pupil).

CodeChief: MaxRating of 1490(2 Star).

Projects

Real-Time-ChatApplication

[github](#)

- Developed a full-stack real-time chat application using React, TypeScript, Node.js, and Socket.IO. Implemented user authentication with JWT, real-time messaging functionality, online status indicators, and profile management features.

AI-Chess Application

[github](#)

- Developed a full-stack chess application using TypeScript, React, WebSockets, and Node.js featuring real-time multiplayer gameplay, matchmaking system, and AI opponent functionality
- Implemented responsive UI with Tailwind CSS, custom SVG chess pieces, and interactive board with move validation and game state visualization

Second Brain

[github](#)

- Developed SecondBrain, a knowledge management application that allows users to save, organize, and share content from various platforms.
- Built with React/TypeScript frontend and Node.js/Express/MongoDB backend, implementing features like user authentication, content categorization by type, and custom sharing functionality.

ONline-Pdf-Editor

[github](#)

- Developed a responsive PDF Editor application utilizing React, TypeScript, and PDF manipulation libraries, enabling users to annotate and modify documents in real-time
- Implemented intuitive UI with drag-and-drop functionality, text editing tools, shape insertion capabilities, and document version history tracking

Technologies

Languages: C++ , C, JavaScript,TypeScript, Python.

Database: MongoDB, PostgreSQL.

Web Technologies: HTML, CSS, NodeJS, ReactJS, TailwindCSS, ExpressJS, WebSockets.

Libraries: Numpy, Pandas, Seaborn, Matplotlib.