



ANUDAY SRIVASTAVA

Mobile: 8073408064

Email Id: srivastava27anuday@gmail.com

LinkedIn: [linkedin.com/in/AnudaySrivastava](https://www.linkedin.com/in/AnudaySrivastava)

Portfolio: AnudaySrivastava.github.io

Address: Bangalore, Karnataka

EDUCATION

2022 - Present

BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Bachelor of Engineering in Computer Science and Engineering (C.S.E) - 9.07 CGPA (Current)

2020 - 2022

NARAYANA PU COLLEGE

Higher Secondary (12th) in PCMC - 88.8

2015 - 2020

NARAYANA OLYMPIAD SCHOOL

Secondary School (10th) - CBSE 87.8

SKILLS

- **Programming Languages:** C, C++, Python, Java, JavaScript, SQL
- **Tools and Frameworks:** Git, React, Node.js, Express, MongoDB, HTML, CSS, Tailwind, Expo Go

KEY PROJECTS

CIE Management Platform (*Dec 2024 – Feb 2025*)

- Developed a full-stack web application for teachers to upload Continuous Internal Evaluation (CIE) marks and for students to monitor academic progress in real time.
- Implemented role-based access control (RBAC) using JWT to ensure secure access and prevent unauthorized data changes.
- Automated evaluation processes, minimizing manual effort and improving accuracy using MongoDB and Express.js.

Geolocation-Based Attendance System (*Nov 2024 – Feb 2025*)

- Built a geofencing-enabled attendance platform using Node.js, React.js, and MongoDB to automate check-ins and check-outs within designated zones.
- Applied JWT and OAuth 2.0 for secure login and incorporated real-time data updates for consistent, encrypted record-keeping.
- Enhanced efficiency by cutting down manual attendance errors by 40% through backend automation.

Multithreaded SpellChecker in Java (*Jun 2024 – Aug 2024*)

- Designed a high-performance Spell Checker using the Wagner-Fischer algorithm in Java, achieving verification speeds under 2 milliseconds per query.
- Utilized multithreading with Java's Thread library to parallelize word checks and significantly reduce processing time.
- Enhanced application responsiveness, making it suitable for integration into real-time text-editing tools.

Digital Portal for Government School – Rajanukunte (*Apr 2024 – May 2024*)

- Created a user-friendly website to improve communication and administrative efficiency for a government school in Rajanukunte, Bengaluru.
- Included modules for publishing notices, managing events, and distributing digital circulars to streamline information flow.
- Contributed to the school's digital adoption by offering a no-cost, accessible solution for staff, students, and parents.

EXTRACURRICULAR ACTIVITIES

- Volunteered with NSS Karnataka to donate books and plant trees.
- Participated in hackathons focused on sustainability and technology.

ADDITIONAL COURSES

- Introduction to LLM – NPTEL
- Business Fundamentals for Entrepreneurs – NPTEL
- Supervised Machine Learning Course – Scaler