

Rahul Kumar

Bachelor of Technology
Pondicherry University(Central University)

+91-6200737036
✉ rksharmaa003@gmail.com
🐙 GitHub Profile
🌐 LinkedIn Profile

OBJECTIVE

Aspiring Computer Science Engineer with a passion for problem-solving, software development, and AI-based solutions. Seeking to leverage my skills and knowledge in a challenging role to contribute to innovative projects and advance my career in the tech industry.

EDUCATION

- Bachelor of Technology in Computer Science and Engineering** 2021-25
Rajiv Gandhi College of Engineering and Technology Affiliated to Pondicherry University CGPA: 7.77
- Senior School Certificate Examination/Intermediate (CBSE)** 2020
Woodbine Modern School, Darbhanga, Bihar Percentage: 78

PROJECTS

- Smart Attendance Verification System**
Pioneered an innovative facial recognition-based attendance system tailored for fully immersive virtual reality (VR) classrooms.
 - Used Live detection techniques to create high order engagement.
 - Technology Used: Python, Reactjs, Bootstrap.
- Realtime Chat App**
A react based web application which allow users to chat in real time.
 - Used Firebase Authentication to facilitate authentication & SQLite to store data.
 - Technology Used: Reactjs, Bootstrap, HTML.

CERTIFICATIONS, WORKSHOPS, AND INTERNSHIPS

- Advanced Diploma in Computer Application** Apr 2019 - Mar 2020
Lord Buddha Educational Trust
- Diploma in Computer Application** Oct 2019 - Mar 2020
Lord Buddha Educational Trust
- Deep Learning And Deployment On Web**
DevTown Bootcamp
- Testing Of Electronic Devices In Hardware Workshop**
Raja Electronic Institute,Cuddalore
- Web Development Virtual Internship** Feb - March 2024
CodSoft
- Web Development Virtual Internship** Apr - May 2024
Digital Bhem

TECHNICAL SKILLS

Languages: C/C++, Python, Javascript, HTML+CSS
Libraries : Python Libraries, ReactJs
Web Dev Tools: Nodejs, VScode, Git, Github
Frameworks: Flask, ReactJs
Cloud/Databases: MongoDB, SQLite, Relational Database(mysql)
Relevant Coursework: Data Structures, Data Analysis & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering.
Areas of Interest: Web Design and Development, Artificial Intelligence, Data Science, Cybersecurity.

SOFT SKILLS

Problem Solving, Self-learning, Adaptability, Attention to Details, Teamwork & Collaborations, Communication & Presentation Skills, Learning Agility and Continuous Improvement.

POSITIONS OF RESPONSIBILITY AND CLUBS

•On Field Volunteer Convocation Event - RGCET, Pondicherry

- Assisted in organizing and coordinating a large-scale convocation event for 700 students, handling registrations and event flow.

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| • National Service Scheme (NSS) | 2021-Present |
| • Business Technology Club | 2023-Present |
| • Professional Development Club | 2024-Present |
| • Yoga Club | 2024-Present |