



RAHUL KUMAR

6200737036

rksharmaa003@gmail.com

linkedin.com/in/rahul-kumar-6b574b229/

github.com/rkrahulsharma

EDUCATION

Rajiv Gandhi College of Engineering and Technology (Pondicherry University)

CGPA: 8.0

Bachelor of Technology — Computer Science and Engineering

2021 – 2025

Woodbine Modern School, Darbhanga (CBSE)

2018 – 2020

Higher Secondary (12th) — Science Stream

Percentage: 81%

Holy Mission School, Darbhanga (CBSE)

2017 – 2018

Secondary (10th)

Percentage: 86%

EXPERIENCE

RICOZ

June 2024 – August 2024

Project Manager Intern

- Assisted in project coordination, task tracking, and workflow management.
- Collaborated with team members to support project execution and ensure timely delivery.

INTERNSHALA

January 2025 – May 2025

Campus Ambassador

- Promoted Internshala's training programs and internships among peers.
- Enhanced communication and leadership skills by engaging students in campaigns.

PROJECTS

Smart Attendance Verification System

Jan 2024 – May 2025

Technologies: Java, Spring Boot, MySQL, ReactJS, Bootstrap, AWS

- Designed and deployed REST APIs using Spring Boot and MySQL for attendance management.
- Implemented real-time image capture and processing using Python for facial recognition.
- Deployed backend on AWS for secure and scalable access.
- Automated attendance report generation and email notifications using Node.js.

Smart Integrated Travel Assistance

Aug 2023 – Dec 2023

Technologies: Spring Boot, Firebase, Google Maps API

- Built a microservices-based travel platform integrating autos, taxis, and buses with real-time GPS.
- Developed REST APIs for ride-sharing, payments, and trip management.
- Containerized services and deployed on cloud for scalability.

Realtime Chat App

Nov 2022

Technologies: ReactJS, Node.js, Socket.io, MongoDB, GitHub

- Built a real-time chat application with Firebase Authentication for secure login.
- Developed Express.js backend for user management and messaging.
- Implemented GitHub version control and CI/CD pipeline with GitHub Actions.

TECHNICAL SKILLS

Programming Languages: Java, Python, HTML, CSS, JavaScript, C++, SQL

Frameworks & Technologies: Spring Boot, ReactJS, Flask, Express.js, Bootstrap

Databases: MySQL, MongoDB, SQLite, Firebase

Cloud: AWS, GitHub Actions (CI/CD)

Areas of Interest: Software Development (SDE), Backend Development, DevOps, AI, Data Science, Technical support

SOFT SKILLS

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

CERTIFICATION COURSES, WORKSHOPS, AND INTERNSHIPS

- **Advanced Diploma in Computer Application**
Lord Buddha Educational Trust, Apr 2019 – Mar 2020
- **Diploma in Computer Application**
Lord Buddha Educational Trust, Oct 2019 – Mar 2020
- **Deep Learning and Deployment on Web**
DevTown Bootcamp, Feb 2022
- **Testing of Electronic Devices – Hardware Workshop**
Raja Electronic Institute, Cuddalore, Mar 2024

ACHIEVEMENTS

- **Published Research Paper – Smart Attendance Verification System**
Published in IJRASET, Volume 13, Issue V, May 2025. ISSN: 2321-9653 — Impact Factor: 7.538.
- **Led Final Year Project Team**
Successfully led a 4-member team, handled workflow distribution, guide communication, and project execution.
- **Solved GeeksforGeeks POTD for 100 Days Continuously**
Demonstrated consistency and problem-solving skills by solving the GeeksforGeeks Problem of the Day for 100 consecutive days.

LANGUAGES KNOWN

- English • Hindi • Maithili • Tamil

CLUBS

National Service Scheme (NSS) | Business Technology Club | Professional Development Club | Yoga Club