

# RISHAV KUMAR

Computer Science Engineering  
Bengal Institute of Technology, Kolkata

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## SUMMARY

B.Tech Computer Science graduate with proficiency in C, Java, Python, PHP, JavaScript, HTML, CSS, Angular, WordPress, .NET, ASP.NET, and MySQL. Skilled in logical reasoning, operating systems (including Kali Linux), software development, and hardware programming. Strong problem-solving abilities and a passion for innovation. Seeking a software development role to leverage skills and contribute to technological advancements.

## EDUCATION

### B.Tech (CSE)

BENGAL INSTITUTE OF TECHNOLOGY  
CGPA: 8.86  
2019 – 2023

**S. T. INTER COLLEGE KATIHAR (XII)**  
BIHAR BOARD  
63%  
2019

**UT. M SCHOOL, MAHADEOPUR**  
BIHAR BOARD  
78%  
2017

## SKILLS

- Programming: C, C#, Java, Python, SQL.
- Web development: HTML, CSS, JavaScript, Angular, WordPress, Node.js, PHP, MySQL, .NET, ASP.NET.
- Platforms: Windows 7, 8, 10, Linux (Kali, CentOS 7).
- Adobe After Effects, Unity.

## INTERESTS AND HOBBIE

- Interested in knowing about new technologies.
- Interested in Ethical Hacking.
- Reading Articles on the internet.
- Playing outdoor games like Badminton.

## CO- CURRICULAR

- Actively participated in the College hackathon, showcasing problem-solving skills and collaboration.
- Engaged as a member of the College hack-it-on Club, contributing to the organization of organization of technology-related events and workshops.
- Participated in the Smart India Hackathon, contributing to innovative solutions for real-world challenges.

## INTERNSHIPS

### Company: - Ahead Acit

**Role:** - Website Development Intern

- Interned at Ahead Acit, gaining practical experience in website development.
- Contributed to the development of websites using **HTML, CSS, JavaScript, WordPress, and Angular.**
- Assisted in creating responsive and visually appealing web interfaces.
- Worked collaboratively with a team of developers to ensure high-quality user experiences.

## TRAINING AND PROJECTS

### Gaming Website: - Learning Through Games

- Developed and launched the interactive educational gaming platform "Learning Through Games" (<http://learnthroughgames.000webhostapp.com>) utilizing Unity for game development, PHP for backend functionality, MySQL for secure and efficient database management, and HTML, CSS, and JavaScript for an engaging user interface.

### Training in Ethical Hacking at Udemy.

- Completed a comprehensive 45-day training program on Ethical Hacking through Udemy, gaining expertise in identifying vulnerabilities, penetration testing, and implementing security measures to safeguard digital assets.

### Online Workshop Project on Arduino (Bluetooth Control Car) by IIC-SMIT

- Spearheaded a mini online workshop focused on Arduino, specifically building a Bluetooth-controlled car. Instructed participants in hardware assembly, Bluetooth module configuration, Arduino programming, testing, troubleshooting, and provided demonstrations for remote control operation.

### Smart India Hackathon - Smart Attendance System (Facial Recognition):

- Collaborated on a cutting-edge Smart Attendance System using Facial Recognition technology. This system streamlined attendance tracking in educational institutions, reducing administrative workload and enhancing accuracy.
- Implemented OpenCV and Python for precise facial recognition capabilities. Used a MySQL database for secure and efficient data management, ensuring accessibility and integrity of attendance records.

### Training on Competitive Coding by Academy of Skills Development

- Completed an intensive training program focused on honing competitive coding skills, gaining proficiency in algorithmic problem-solving, data structures, and optimization techniques. This training equipped me with the ability to excel in coding competitions and technical interviews.

### Google IT Support Professional Certificate

- Successfully earned the Google IT Support Professional Certificate, demonstrating proficiency in a wide range of IT topics including networking, system administration, security, and troubleshooting. This certification validates a strong foundation in IT support practices and principles.