

Ayush Kumar Chhipa

Fresher | B. Tech | Computer Science & Engineering | Rajasthan Technical University, Kota

Bengaluru, India | ☎ +91 8290800927 | ✉ ayushchhipa1509@gmail.com

LinkedIn: [linkedin.com/in/ayush-kumar-chhipa-a862a5277/](https://www.linkedin.com/in/ayush-kumar-chhipa-a862a5277/)

GitHub: github.com/ayushchhipa1509

Profile Summary

A passionate Computer Science graduate driven to solve real-world challenges and proficient in full-stack development fundamentals. Gained practical experience through an internship, academic coursework, and personal projects. Eager to contribute to a growth-oriented organization while continuously developing skills and delivering value through innovative solutions.

Education

| | | | |
|------------|-------------------------------------|-------------|----------|
| B. Tech | - A.I.E.T.M, Jaipur, Rajasthan | 2021 - 2025 | 9.2 CGPA |
| 12th Grade | - SPS, Losal, Sikar, Rajasthan | 2019 - 2020 | 90.20% |
| 10th Grade | - AVNSS School, Bhilwara, Rajasthan | 2017 - 2018 | 92.67% |

Technical Skills

- **Languages:** C++, Java, Python, JavaScript, HTML, CSS
- **Frameworks & Tools:** React.js, Node.js, Express.js, MongoDB, Git, GitHub, SQL, MySQL, VS Code
- **Domains:** Full-Stack Web Development, Android App Development, Machine Learning
- **Core Concepts:** Data Structures & Algorithms (DSA), OOP, Operating Systems, Computer Networks

Experience

MERN Stack Intern

Duration: 45 Days

- Built full-stack features using React.js, Node.js, Express, and MongoDB.
- Developed RESTful APIs, integrated frontend/backend components.
- Utilized Git/GitHub for version control and collaborative development.

Projects

Chat Web App – MERN Stack

- Real-time chat web application for sending and receiving messages between users.
- Integrated user authentication and CRUD functionality.
- Tech Stack: React.js, Node.js, Express.js, MongoDB, JWT, Socket.io.

Text-based Emotion Detection

- Built an NLP model to detect emotions in text for sentiment analysis.
- Use Case: Customer feedback, reviews, social media monitoring.
- Tech Stack: Python, NLP Libraries (NLTK)

Bluetooth Controlled Arduino Car

- Developed an Arduino-based car controlled via mobile Bluetooth.
- Integrated motor driver and Arduino Uno for signal control.

Strengths & Interests

- **Strengths:** Communication, Teamwork, Leadership
- **Hobbies:** Cricket, Music