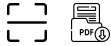




# Ashok Kumar

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LinkedIn: linkedin.com/in/ashok-kumar-in — GitHub: github.com/cj7-code-journey



## Career Objective

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Motivated and detail-oriented Computer Science student with a strong foundation in Web Development, Software development, AI/ML and Cybersecurity. Eager to apply technical skills and creativity to real-world projects and contribute effectively in a collaborative team environment.

## Skills

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### Technical Skills

- **Programming Languages:** JavaScript, Python, C++
- **Web Development:** HTML, CSS, Bootstrap
- **Frameworks:** Django
- **Tools and Platforms:** GitHub, VS Code, Jupyter Notebook, Google Colab
- **Typing Speed:** 35 WPM (English)
- **Concepts:** AI/ML, Web Technologies, Cybersecurity, Cryptography, Steganography, Responsive Design, Problem Solving and Debugging

### Soft Skills

- Problem-solving
- Critical Thinking
- Time management
- Adaptability
- Team collaboration
- Communication
- Languages known: Hindi, English, Punjabi

## Projects

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- **Cyber Awareness Platform** *HTML, CSS, JavaScript*  
– Developed a platform to spread cyber safety awareness using interactive content and responsive design.
- **Fire Classification for Deforestation** *Python, Jupyter Notebook, AI/ML*  
– Analyzed satellite fire data and implemented ML models to detect deforestation-prone areas.
- **Secure Data Hiding in Images** *Python, Cryptography, Steganography*  
– Developed a GUI tool to securely hide and extract messages in images using encryption.
- **Plastic Waste Classification** *Python, CNN, AI/ML, Google Colab*  
– Trained a CNN model to classify plastic waste using image datasets and deep learning.
- **Restaurant Management System** *HTML, Bootstrap, Python, Django, SQLite*  
– Built a full-stack system for managing orders, menus, and staff data with Django.
- **Rock Paper Scissors Game** *JavaScript*  
– Created an interactive web game using core JavaScript functions and event handling.
- **Ricpe Website** *HTML, CSS*  
– Designed and developed a responsive front-end using Flexbox layout techniques.

## Certifications

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### Course

- Web Development Fundamentals IBM Skills Build
- Geo-data sharing and Cyber Security ISRO

### Internships/Training

- Artificial Intelligence and Data Analytics Edunet Foundation (AICTE Internship)
- Cybersecurity Edunet Foundation (AICTE Internship)
- Python Softwizz Pvt. Ltd.

### Diploma

- Diploma in Computer Application — 1 year HARTRON

## Education

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### B.Tech, Computer Science and Engineering

*2022-2026*

Jan Nayak Ch. Devi Lal Memorial College of Engineering, Sirsa, Haryana

### Senior Secondary (12th), HBSE

*2022*

Govt. Senior Secondary School, Kawarnpura, Sirsa, Haryana

Percentage: 64.4%

### Secondary (10th), HBSE

*2020*

Govt. Senior Secondary School, Kawarnpura, Sirsa, Haryana

Percentage: 71.6%