

# Jaydev Semwal

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## EDUCATION

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Chandigarh University

JUL 2024 - JUN 2028

**B.E (Hons.) Computer**

- Relevant coursework: Functional Programming, Data Structure and Algorithms, Information Security, Computer Networks.

GPA : 7.57

## SKILLS

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**Programming Language:** Python, Java, C++, JavaScript, HTML5, CSS3

**Technologies:** Apache Spark, MongoDB, Firebase, Linux, Docker, Git, Azure, Google Cloud

**Soft Skills:** multilingual communication (fluent in English, Russian, Hindi), leadership, teamwork

## LEADERSHIP AND VOLUNTERRING

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IEEE RAS Student Branch, Chandigarh University

JAN 2025 - Present

- Led 08 of technical workshops and seminars focusing on web development topics, resulting in 45% increase in student participation
- Mentored 27 junior students in technical project development and IEEE membership benefits

## PROJECTS

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- **Stock price prediction using IIm and NN(Istm)**
- **AI Symptom Checker**
- **Task Management system**
- **Nirva- Image generation Discord bot using stable diffusion**
- **Fake News Detection System**
- **SGPA calculator**

## CERTIFICATIONS

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- **Python course**(Coursera)
- **Cyber security** (DELLOIT)
- **Python for Data Science and AI**(Coursera)