

Sneha P Pratap

Undergraduate at Dayananda Sagar College of Engineering

I am a motivated and enthusiastic student, dedicated to project success. Highly adaptable with exceptional fast-learning abilities to tackle diverse challenges. Enthusiastically embraces new tech & methodologies to expand skills. Leverages commitment, adaptability & accelerated learning for substantial team contributions. Drives organizational goals through quality work & solutions-focused approach.

✉ sneha.prem918@gmail.com

☎ 8075120454

📍 Bengaluru

🌐 [linkedin.com/in/sneha-prem-pratap](https://www.linkedin.com/in/sneha-prem-pratap)

EDUCATION

B.E - Artificial Intelligence and Machine Learning

Dayananda Sagar College of Engineering

11/2022 - 07/2026

PERSONAL PROJECTS

INSIGHT (07/2023 - 10/2023)

- Insight is a diverse hub for book reviews. In this website, you can explore genres from thrillers to spirituality, with expert analysis and community recommendations. This user-friendly interface ensures seamless browsing, while personalized recommendations help you find your next read. It stays updated with the latest releases and trends tailored to your tastes.

Agroculture (12/2023 - 03/2024)

- Agroculture, a one-stop destination for fresh, locally sourced produce straight from the farm to your table. Our platform facilitates direct selling between farmers and buyers, cutting out the middlemen to ensure fair prices and support for local agriculture.

Healthcare AI (12/2023 - 03/2024)

- Healthcare AI tackles the delay in processing patient data by implementing a cutting-edge task bot. Leveraging robotic process automation, the bot swiftly generates comprehensive reports, ensuring accuracy and efficiency. This automation is crucial in standardizing and expediting our operations.

WORK EXPERIENCE

Front end Developer Spawn Labs

05/2024 - Present

Spawn Labs innovates, exploring algae's potential, pioneering sustainability with mushroom cultivation and biofuel byproducts.

Role as an intern:

- Conceptualized UI/UX using Figma for Spawn Labs site.
- Led front-end development, built user components for seamless experience.
- Translated designs into responsive pages with front-end skills.
- Learned coding practices and workflows to contribute to codebase.

SKILLS

Highly organised and efficient

Data Analysis

Machine Learning

Fast Learner

Critical Thinking and Problem Solving

Computer Vision

Deep Learning

Pytorch

Core Foundation in major Python Libraries

Leadership and Teamwork

Tensorflow

Natural Language Processing

ACHIEVEMENTS

Robo-soccer (11/2023 - 12/2023)

Constructed a robo-soccer entirely from the ground up, integrating various sensors and motors. Programmed the device using Arduino languages to ensure the development of an optimized code for competitive performance in the competition.

LANGUAGES

Python

Full Professional Proficiency

MySQL

Professional Working Proficiency

HTML

Professional Working Proficiency

CSS

Professional Working Proficiency

C

Professional Working Proficiency

C++

Professional Working Proficiency

RPA

Professional Working Proficiency

ReactJS

Limited Working Proficiency

INTERESTS

Competitive coding

Photography

Robotics

Travel

Linguistics

Sports