Amol Vyas

### Computer Science Undergraduate

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A skilled, knowledgeable Computer Science Engineering student with an active interest in computer programming and innovative projects. Seeking a challenging position to contribute to a well reputed organisation

# WORK EXPERIENCE



## Development Intern

### XR Central

*06/2022 - 07/2022*, *Gurugram*

*Tasks*

Develop apps and interactive concepts in **Unity** and related game engines.

Learn and showcase design and development fundamentals.

Share your learning via **Dev logs.**

To work on **encryption** of scripts uploaded on the server.

## Software Development Intern

### Ericsson

*07/2020 - 08/2020*, *Remote*

*Tasks*

To understand the basics of **RASA** platform.

To understand **Postgres database** and its implementation.

To understand the use case ﬂow of chatbot using RASA Platform.

To implement a use case to show the eligible plans for a subscriber from database and then allow the user to choose plan. Post selection commit appropriate changes in the database and complete the fulﬁllment.

# EDUCATION



## B.E Computer Engineering

### Thapar University

*07/2019 - Present*, *8.23 CGPA*

## 12th CBSE

### D.P.S R.K Puram

*04/2018 - 03/2019*, *95%*

# SKILLS





**PERSONAL PROJECTS**

#### Hospital Management System

Uses **OOPs concepts in C++** to create an interface for the doctors and patients with multiple functionalities

#### Simpliﬁed BlackJack

Uses **OOPs concepts in Python** to create a Blackjack Game

#### Thapar OLX

A **web-app** for students of Thapar to sell and buy used articles with email veriﬁcation

#### Pac-Man

Uses **OOPs and glut library** for creating 2D Pac-Man game with graphics

#### Yoga Pose Correction

A **web app** that detects and tells the user whether the yoga pose being formed is correct or not

# CERTIFICATES

#### Python Bootcamp - Udemy (04/2020 - 05/2020) Frontend Fundamentals-Pirple (06/2020 - 06/2020)

Data Science and Machine Learning - Udemy (07/2020 - 08/2020)

Geoinformatics for Disaster Management - ISRO (04/2021 - 04/2021)

**LANGUAGES**

English

*Professional Working Proﬁciency*

Hindi

*Professional Working Proﬁciency*



# INTERESTS

