# ASHISH PATEL

### IT UNDER GRADUATE

@ patelashish769@gmail.com

**Q** Bulandshahr, India

in linkedin.com/in/its-ashishpatel

github.com/Ashi769

## **PROJECTS**

#### Online Exam Portal Using Django

- It is a platform to provide the overall testing and learning ex-
- Students can give the exam and teachers can create the exams just entering the question and other details.
- Student can see the leaderboard and his past performance and download the study material uploaded by the teacher.
- Developed this website using Django web framework and and used SQLite for database.
- here is the link of working website.

### **Automated AI Player for The Game of Checkers**

- Coded a Al Agent which can play the Game of Checkers.
- Used minimax algorithm with alpha-beta pruning for finding the efficient move.
- Heuristic function was based on the number of kills and number of kings.
- Used tkinter for the simulation of game.
- here is the link of GitHub repository

#### **Desktop Application for Quiz**

- It is a desktop application for conducting the quiz.
- teachers can add the questions and student can take the quiz.
- here is the link of GitHub repository

### Simulation of Search Agents in Al

- It is a python application which simulates different search methods of robots.
- Used tkinter and threading library of python for simulation.
- here is the link of GitHub repository

# CODING PROFILE

• Codeforces rating: 1510 (specialist) link of codeforces profile

• Leetcode max rating: 1879 (Knight) problems solved - 443 link of Leetcode profile

# **TECHNICAL SKILLS**

**Programming Languages** C/C++, Java, SQL

Python (Intermediate)

**Libraries Frameworks** Django, tkinter,

BeatifulSoup

# RELEVANT COURSES

- Data Structures
- Design and Analysis of Algorithms
- Object Oriented Methodology
- Operating System
- Database Management System

### **EDUCATION**

### B.Tech in Information Technology **IIIT ALLAHABAD**

Allahabad

CGPA=7.99/10

Senior Secondary School Examination

#### CHHATRAPATI SHIVAJI S.V.M

Bulandshahr

Percentage=90.4/100

### **Secondary School Examination SWAMI VIVEKANAND S.V.M**

Bulandshahr

Percentage=82/100

# **HONORS & AWARDS**

- School topper in class 12th
- won gold medal in Medley relay organized in ASMITA 2020
- Secured 3rd Position in Debate Competition organized by IIITA in 2019.
- Secured 3rd Position in Debate Competition organized by IEEE SB IIITA in 2020.
- Secured 3rd Position in Essay writing Competition organized by IIITA in 2019
- Secured 2nd Position in IIITA Peace Marathon 2018
- Secured 1st Position in IIITA Peace Marathon 2019