# ADITYA KUMAR

BTECH | 2021-25



#### INTERNSHIP

Delhi Transco	Intern	<b>May 24 – July</b>
Limted (DTL)		24

- Developed "Computer Survey System."
- Gained understanding of DTL's operations, focusing on the ERP/IT department.
- Utilized Visual Studio
- Automated workflows for leave applications, approvals, and employee data management.
- Enhanced skills in java and web dev, developing web-based applications.
- Implemented features for downloading updated files, and report generation.

### **ACADEMIC PROJECTS**

#### GPT.AI

- Built a chat bot.
- Integrated Gemini API to retrieve real-time responses.
- Built an interactive UI with React.
- Implemented state management with React hooks for efficient data handling.
- Ensured a smooth user experience with responsive design using CSS3 and React libraries.
- Technologies Used: React, JavaScript, Gemini API, HTML5, CSS3, Vite,
- It is hosted live on vercel.

#### **Sorting visualizer**

- The Sorting Visualizer project is a software application that allows users to visualize and understand various sorting algorithms in action. Sorting algorithms are an essential part of
- computer science and are used to rearrange elements in a specific order. This project aims to
- provide a visual representation of sorting algorithms, making it easier for users to comprehend how these algorithms work and compare their performance.
- Skills: html, Java script, css, nodejs, bootstrap
- It is hosted live on netify.

#### **Automated Hacker rank code submission**

- It is an automation project which automates everything like from opening the browser to login and entering the details to even code submission also
- Skills: javascript,nodejs,promises

## JIRA TICKET MANAGEMENT WEB APP

- The Jira Web App is a powerful project management software designed to help teams
- effectively plan, track, and manage their work in an organized and collaborative manner. It is widely used across various industries and teams, ranging from software development to
- marketing, operations, and more. The Jira Web App provides a comprehensive set of features and functionalities to support project management and workflow optimization.
- Skills : html, Java script, css, nodejs, bootstrap

# Jaypee institute of information technology

ACHIEVEMENTS & EXTRA-CURRICULARS		
	Career Essentials in Cybersecurity by Microsoft and LinkedIn	2024
Certifications	<ul> <li>Pepcoding dsa and web dev</li> <li>solved 500+ questions on Leetcode and geek for geeks</li> </ul>	2023 2022