ADARSH PATEL

Bachelor of Technology
Computer Science and Information Technology
MIET Meerut

+91-8543029028
adarsh.patel.csit@gmail.com
GitHub
LinkedIn

EDUCATION

Degree	Institute	Board / University	CGPA/Percentage	Year
B.Tech	MIET Meerut	AKTU	83%	2020-2024
Senior Secondary	CPL PIC Lucknow	U.P	77%	2018-2019
Matriculation	CPL PIC Lucknow	U.P	84%	2016-2017

PROJECTS

- **Bank Management System**

  Github

  - This project implements a **Bank Management System** using **Java**, **AWT**, **Swing**, **MySQL**, and **JDBC** for seamless online banking.
  - **Efficient Transaction Management**: Provides 100% efficient transaction handling and account services for an enhanced user experience.
  - **Interactive Design**: Focuses on user-friendly design with features like interactive forms and robust requirements management.
  - **Functionalities**: Supports essential banking functionalities such as account management, transaction history, and customer service.

- **Diagnosis of Diabetic Retinopathy using Deep Neural Network**

  Github

  - Utilized **Python** programming language along with libraries such as **NumPy, pandas, scikit-learn, and matplotlib** in **Google Colab** for efficient development of the **diabetic retinopathy** detection system.
  - Spearheaded the development of a **deep neural network** model for the detection of **diabetic retinopathy**, achieving **high accuracy** in identifying disease-related abnormalities
  - Implemented advanced **image processing techniques** and **convolutional neural networks** to analyze retinal images, demonstrating expertise in medical image analysis and **deep learning methodologies**.

TECHNICAL SKILLS

- **Programming Languages**: JAVA, SQL and basic of Python, HTML & CSS
- **Tools and Framework**: Visual Studio , Google Colab , IntelliJ IDEA
- **Technology**: DBMS , OOPS

EXTRACURRICULAR ACTIVITIES

- Member of **Computer Society of India** in which I worked as a **Volunteer**.
- Participated in **CSS-Battlegrounds** & **"PRESENT IT"** event conducted by MIET.
- Completed 6 week of certified training in Python through **Internshala**
- Attended more than **10 webinars** organized by **Computer Society of India** on different topics.
- Serving as a **Class Representative** for 4 years, learned how to **lead** and take **responsibilities** in hand and handled them well.

CERTIFICATIONS

- **Azure Fundamentals (AZ-900)** Microsoft Azure
- **Certificate of Membership** Computer Society of India.
- **Python** Internshala

ACHIEVEMENTS

- Achieved **1st rank** in **B.Tech 2nd year** during college from CSIT branch.
- Won the **3rd prize** in **"The Elevate Challenge"** event hosted by **MIET** .
- Earned 2 **Gold Medal** in **"Race & Slow Cycling"** competition in school.

STRENGTHS

- Proficient in working **collaboratively** and **organizing activities** from experience in CSI as a Volunteer.
- Demonstrated **leadership qualities** and a sense of **responsibility** during the tenure of 4 year as **Class Representative.**

HOBBIES

- **Photography & Travelling**.
- Listening to stories of **Neelesh Mishra** (Horror).
- **Online Gaming & Playing Cricket.**