# VIKAS KUMAR MADHESIA

Mau, Uttar Pradesh

### **EDUCATION**

**Pranveer Singh Institute of Technology** 

Bachelor of Technology

November 2022 - Present

Kanpur, India

Dcsk pg college

Bachelor of Science (Non Medical)

April 2017 - March 2020

Mau, India

Fatima School

Intermediate - XII th

April 2016 - March 2017

Mau, India

**COURSEWORK / SKILLS** 

 Data Structures & Algorithms

• DBMS

Agile and SCRUM methodologies.

Agile and SCRUM

 Data Analytics and Visualization

OOPS Concept

Web Development

 Test-Driven Development, SDLC

## **PROJECTS**

### Givify | Software-Mobile Application, MySQL, HTML, CSS, JavaScript

07/2024 - current

Developed and implemented the GIVIFY project, a charitable giving platform aimed at simplifying donation
processes for users and organizations to showcase skills, projects, and achievements with an emphasis on
user experience..

# **Real Time Eye-Tracking** | OpenCV, Pygame, Java Programming, MySQL, HTML, CSS, JavaScript.

• In this project we used Artificial Intelligence to detect the eye movement of a person who is appearing for a proctored examination using Python. We set co-ordinates using which we track the eye movement of the candidate. .

### **TECHNICAL SKILLS**

Languages: Java, C, C++, ASP. NET, MVC, Html, CSS, JavaScript, Node. js, React. js, Next. js, Rest API MySQL

**Developer Tools:** VS Code

Technologies/Frameworks: GitHub, Git, Angular, Typescript

Tools: Excel, PowePoint, MsWord

**Soft Skills:** Repport Building, Strong Stakeholder management, Excellent communication, collaboration, and problem-solving skills in technical and business contexts.

### **EXTRACURRICULAR**

- \* Coding and Hackathons.
- \* Open Source Contribution.
- \* Technical Workshops.

### **CERTIFICATIONS**

- · Data Analytics and Visualization Job Simulation accenture
- Javascripts Basics COURSERA
- Introduction To Structured Query Language COURSERA
- Introduction To Back-End Development COURSERA
- Introduction To Front-End Development COURSERA