Vivek Kumar Gupta

## [Linkedin:](mailto:Linkedin:%20) www.linkedin.com/in/vivek-kumar-gupta-a-i-o Email: a.i.o.byvivek@gmail.com

[Github:](https://github.com/UjjwalJain02) https://github.com/Vivek9gupta?tab=projects Mobile: +91-8948808296

# Skills

* **Languages**: C, C++, Python
* **Frameworks**: HTML, NodeJS, React, Machine Learning, Artificial Intelligence, Arduino
* **Tools/Platforms**: MySQL, DBMS, Cloud Computing, Esp32
* **Soft Skills**: Data Structure and Algorithm, Team Player, Project Management, Adaptability

# Internship

**Pahal NGO – Non-Profit Organization**  March 2023

### SDE Intern

•

* + Developed a **donation control system** to manage contributions from different individuals efficiently.
  + Designed and implemented a **user-friendly donation form** to streamline the donation process.
  + Integrated **location-based services** to help users find nearby donation centers.
  + Built an interactive **dashboard** for administrators to track and manage donations effectively.**Tech stacks used**: Redux , C# · CodeIgniter · .NET Framework · React.js · PHP

**Payben Private Limited**  August 2023

•

### Freelancer

### **Re-developed** a recharge and bill payment platform for Payben, streamlining mobile recharge services.

**Managed** recharge services while ensuring efficient service delivery and system reliability.

**Guaranteed** rewards and **enabled** users to become agents, expanding the platform's reach.

**Utilized** Android and Web platforms to create a seamless user experience.

# Projects

#### Payben - Recharge and Bill Payment Platform: May 2024

#### Developed Payben, a recharge and bill payment platform using Bootstrap for front-end development, MySQL as the database, and PHP for backend functionality.

#### Implemented an Android application using MIT App Inventor.

#### Engineered APIs to ensure a seamless interface between the database and the platform.

#### Tech: HTML, CSS, JavaScript, Bootstrap, MySQL, PHP, MIT App Inventor.

#### 

#### Live Doubt Solution – Video Calling & AI-Powered Learning Platform March 2024

* **Developed an online tutoring platform where students can pay to connect with available teachers via live video calls.**
* **Implemented real-time availability tracking to match students with online teachers instantly.**
* **Integrated AI-powered note-taking to summarize and organize session discussions for students.**
* **Built a secure payment gateway for seamless transactions between students and teachers.**
* **Designed an interactive UI for a smooth user experience using modern front-end and back-end technologies.Tech:** Tableau, HTML,CSS, JAVASCRIPT, Python with Danjo, webscocket,SQL.

# Certificates

## Complete Interview Preparation - Self-Paced (C++) by LPU. May 2024

# Achievements

#### Coding Competition Rank 23rd: January 2024

Among 300+ participants in code-a-thon I got 23 rank

# Education

**Lovely Professional University** Punjab, India

### Bachelor of Technology - Computer Science and Engineering; **CGPA: 8.00** Since August 2020

•

**Urmil Unique Central Academy** Uttar Pradesh, India

•

### Intermediate; **Percentage: 68%** April 2020 - March 2021

**Urmil Unique Central Academy** Uttar Pradesh, India

•

### Matriculation; **Percentage: 78%** April 2017 - March 2018