

# Vivek Kumar

LinkedIn: [linkedin.com/in/vivek-kumar-a43622265](https://www.linkedin.com/in/vivek-kumar-a43622265)

GitHub: [github.com/Thevivek10](https://github.com/Thevivek10)

Email: [vivekkumar113x@gmail.com](mailto:vivekkumar113x@gmail.com)

Mobile: 7992332371

## SKILLS

**Languages:** Java, C++, JavaScript, C, PHP, Python, SQL  
**Frameworks:** NodeJS, ExpressJS, Tailwind CSS, ReactJS, NextJS  
**Tools/Platforms:** MySQL, MongoDB, Supabase, Git/Github, Linux, Figma  
**Soft Skills:** Autodidacticism, Adaptability, Resilience, Brevity

## PROJECTS

### PetCare | [Repo Link](#)

Dec'25

- Developed a full-stack Pet Adoption and Care System enabling users to browse pets, submit adoption requests, and access categorized care guides with a structured and scalable architecture.
  - Built RESTful APIs using Node.js, Express, and MongoDB with schema validation, dynamic filtering (species, size, status), and secure CRUD operations for pets and applications.
  - Designed a responsive React 18 + Tailwind CSS interface with modular components, client-side routing, and Axios-based real-time frontend-backend integration.
  - Implemented an end-to-end adoption workflow with validated forms, status tracking (pending/approved/rejected), and admin-controlled updates for secure and efficient processing.
- Tech Stack:** React 18, Vite, Tailwind CSS, Node.js, Express.js, MongoDB, Mongoose, Axios.

### Ai City Navigator | [Live Demo](#) | [Repo Link](#)

May'25

- Built a location-aware AI chatbot using vanilla JavaScript with real-time navigation, route planning, and landmark discovery features.
  - Integrated multi-API intelligence using OpenRouter (DeepSeek) for conversations and Google Gemini for advanced geolocation analysis.
  - Designed a responsive, animated UI with a custom Web Speech API voice interface, audio-wave visuals, and dynamic typing effects.
- Tech Stack:** JavaScript, Node.js, Express.js, Maps/Location APIs, HTML, CSS (Tailwind), REST APIs.

## CERTIFICATES

MongoDB Skill Set   MongoDB	Aug'25
Cloud Computing   NPTEL	Jun'25
Meta Back-end Development   Coursera	Apr'24

## ACHIEVEMENTS

- Earned a 30-day achievement badge and solved 50+ Data Structures and Algorithms (DSA) problems.
- Participated in The Arcade 2025 by Google Cloud, winning a Standard tier swag prize.

## EDUCATION

### Lovely Professional University

Bachelor of Technology - Computer Science and Engineering; **CGPA: 6.3**

Phagwara, India  
Since Aug'23

### Lyceum International Secondary School

Intermediate; **Percentage: 82.6%**

Muzaffarpur, India  
Apr'21 – Mar'23

### St. Xavier's Sr/Jr School

Matriculation; **Percentage: 77.4%**

Muzaffarpur, India  
Apr'20 – Mar'21