

# Vikash Kumar

LinkedIn: <https://www.linkedin.com/in/vik-2003-kumar/>

Github: <https://github.com/vikashkumar12218021>

Email: [yk5march2003@gmail.com](mailto:yk5march2003@gmail.com)

Mobile: +91-9693880632

## SKILLS

- **Languages:** Java, C++, JavaScript, PHP
- **Frameworks:** HTML, CSS, Bootstrap, NodeJS, ReactJS,
- **Tools/Platforms:** MySQL, MongoDB
- **Soft Skills:** Problem-Solving, Project Management, Adaptability

## TRAINING

- **DSA Session – Lovely Professional University :** April - August 2024  
The 3-month training focused on core concepts of Data Structures and Algorithms using C++.
  - Covered fundamental and advanced data structures and algorithms.
  - Emphasised problem-solving techniques for competitive programming and technical interviews.
  - Developed and implemented optimised algorithms to improve computational efficiency.
  - Engaged in hands-on projects and real-world applications under expert mentorship.

## PROJECTS

- **Pizza-Hub – Pizza-Order-website:** July-October 2024
  - Designed and developed a pizza ordering platform featuring home, about, contact, and menu pages for seamless user navigation.
  - Implemented product details, order placement, cart management, and payment features, allowing users to browse pizzas and burgers, view descriptions, adjust quantity, and complete purchases.
  - Integrated a Mysql database with PHP for efficient order processing and data management.
  - **Tools:** [React.js, PHP, Mysql, HTML, CSS, JavaScript]
  - **GitHub link:** <https://github.com/vikashkumar12218021/Pizza-Hub>
  - **Live link:** <https://pizza-hubb.vercel.app/>
- **Social-network – Social media website:** August-December 2023
  - Designed and developed a dynamic social media platform with features like home, explore, notifications, messaging, Bookmarks, themes, settings, story posting, profile picture upload, and post interactions (like, comment, share).
  - Implemented friend requests, story viewing, and search functionality to enhance user engagement.
  - Engineered a seamless user experience with a responsive frontend using React.js and a scalable backend with Node.js.
  - **Tools:**[React.js, Node.js, HTML, CSS, JavaScript]
  - **GitHub link:** <https://github.com/vikashkumar12218021/Social-Network>
  - **Live link:** <https://social-network-kappa-flax.vercel.app/>

## CERTIFICATES AND CERTIFICATIONS

- Programming Fundamentals in Kotlin – Meta November 2024
- Introduction to Android Mobile Application Development –Meta October 2024
- Programming in C++: A Hands-on Introduction Specialisation – Codio November 2023
- Programming in Java – NPTEL October 2023

## VOLUNTEER WORKS

- **SAFAL INDIA (NGO) – ENVIRONMENTAL AWARENESS TRAINING: ONGOING** June-August 2023
  - Conducted sessions to educate individuals on environmental protection and sustainable resource usage.
  - Trained local communities on best practices for resource conservation and eco-friendly living.
  - Participated in campaigns promoting environmental responsibility.

## ACHIEVEMENTS

- **1<sup>st</sup> Runner-up in Game-Development :**  
Among 400+ participants who participated in the game development Workshop. February 2025

## EDUCATION

- **Lovely Professional University** Punjab, India  
Bachelor of Technology - Computer Science and Engineering; **CGPA: 7.18**
- **+2 J N HIGH SCHOOL BABUBARHI** Babubarhi, Madhubani  
Intermediate; **Percentage: 74.2%**  
April 2019 - March 2021
- **+2 J N HIGH SCHOOL BABUBARHI** Babubarhi, Madhubani  
Matriculation; **Percentage: 88.6%**  
April 2017 - March 2019