# VIPIN KIROULA

vipinkiroula@gmail.comil | +91-9560996271 | https://www.linkedin.com/in/vipin-kiroula

## **Professional Summary**

An aspiring computer programmer with proven problem-solving and troubleshooting skills and seeking an entry-level programmer or coder position to continue expanding my knowledge of different languages and systems.

### **Education**

#### Institute of Information Technology and Management, GGSIPU, India

2021 - 2024

BCA | CGPA: 8.8

#### Government Co-ed Sarvodaya Vidyalaya, CBSE, India

2020 - 2021

• Commerce (Class XII), 92%

### Skills

- Technical Skills: React | Javascript | HTML | CSS | NodeJS | ExpressJS | Mongoose | NextJS | Redux |
  Tailwind CSS | Restful APIs | Firebase | MongoDB | VS Code | GIT | GITHUB | Data Structures.
- Soft Skills: Team Collaboration | Remote Work | Time Management | Communication | Problem Solving

## **Projects**

CLASS-CONNECT: Feb, 2024

Engineered an innovative platform enhancing learning and collaboration with interactive tools and live video conferencing. Tech-Stack: React, Express, MongoDB, Mongoose, REST APIs, Firebase, Video SDK, Tailwind CSS, Node JS, HTML, GIT.

- Developed live guizzes, polls, and interactive presentations functionality for both classroom and remote environments.
- Seamlessly Integrated real-time video conferencing for interaction and discussions.
- Implemented detailed or summarized analysis of audience responses on assessment.

HOMESTAYS: Dec, 2023

A platform for matching local people with a spare home to rent to others who are visiting the area.

Tech-Stack: React, Mongoose, MongoDB, Express, Node JS, AWS S3, REST APIs, Tailwind CSS, HTML. Javascript, GIT, Google Auth.

- Implement search functionality for accommodations for filtering by location, title, and description..
- Enabled seamless booking with email notifications for hosts and guests.
- Achieved a responsive design and secure Google authentication for easy and secure access.

ONLINE CODE EDITOR: Nov, 2023

Designed a browser-based code editor for seamless code compilation.

Tech-Stack: React, Express, Node JS, code-mirror, One Compiler API, HTML, CSS.

- Supported code compilation for Java, C++, Python, and JavaScript languages.
- Integrated a third-party API for real-time code compilation, streamlining the development process.
- Achieved a responsive design with options for dark and light themes and local storage for recent code.

#### **Achievements**

- Secured 2nd place in the inter-college coding competition "ODE TO CODE" focused on DSA and problem-solving.
- Solved over 500+ problems on leetcode, geeksforgeeks on different DSA topics and algorithms.
- Earned 100-day coding streak badge (2023) and 50-day coding streak badge (2023 & 2034).
- Achieved 5-star rating in Problem Solving in HackerRank and 2-star rating in Codechef.

## Languages

English, Hindi

GITHUB PROFILE: https://github.com/Vipu97