Vaibhav Pathak

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EDUCATION

Kamla Nehru Institute of Technology   Sultanpur, UP
Bachelor of Technology in Electronics Engineering, CGPA:- 8.84/10.00   *Nov. 2020 – Jun 2024*

EXPERIENCE

SDE Intern   July 2023 – Present 2023
Kalvium   *Bangalore, India*
- Built frontend for Dojo coding platform using **ReactJs** and **Chakra UI**, enhancing user experience and streamlining coding processes
- Redesigned Kalvium homepage, integrating Tribe API for content relevance, and implemented a cache system using **NodeJs** and **ExpressJs**.
- Revamped LiveBooks application with improved accessibility and introduced a student progress bar for enhanced user engagement.

Web Development and Designing Intern | LOR - Preview   Jun. 2022 – Jun, 2022
The Spark Foundation   *Remote*
- Successfully integrated payment gateway in web application, enabling seamless user donations.
- Collaborated on the creation of a web application , utilizing **ReactJs**, **NodeJs** and **ExpressJs**.
- Played a key role in the successful delivery of projects, resulting in a 20% reduction in payment processing time.

PROJECTS

Cakelaya | Link | GitHub   Jan 2023 - Feb 2023
- Leveraged **NodeJs**, **ExpressJs**, **MongoDB**, and **ReactJs** to develop Cakelaya, an e-commerce web application.
- Successfully integrated a payment gateway, allowing secure and convenient payment acceptance from users.
- Implemented a range of user-friendly features in Cakelaya, including personalized cake customization.

Vapdeial | GitHub   May 2022 – May 2022
- Manufactured Vapdeial using **NodeJs**, **ExpressJs**, **MongoDB**, and **EJS** for implementing features such as creating posts, likes, comments, making friends, and avatar uploads with **Multer**.
- Utilized the **Socket.io** library for real-time chatting functionality, enabling seamless interactive conversations among users and Google login for convenient authentication, enhancing user experience.
- Enabled with email notifications on receiving comments, fostering user engagement and social connectivity.

SKILLS

Languages: C/C++, Python, Java, Javascript
Technologies: ReactJs, NodeJs, ExpressJs, Docker, HTML5, CSS3, MongoDB, SQL, Firebase
Other: Data Structure, Algorithm, OOPS, DBMS, OS, Problem Solving

ACHIEVEMENT

- **4 Star** at **Codechef** (max rating:- **1915**).
- **1722** Max Rating at **LeetCode**.
- **19th Global Rank**, **99th Global Rank** in CodeChef Strater 51 Division 3, Starter 61 Division 2
- **1347th Global Rank** in **Facebook Meta Hacker Cup'22** qualification round. Certificate
- **1918th Global Rank** in **Google KickStart'22 Round F**. Certificate
- Solved **1000+** questions at various coding platforms.

POSITION OF RESPONSIBILITY

Training and Placement Representative @ Career Development Cell KNIT   Jun 2022 - Present
- Organized training and placement drives in college. Reached **100+** companies for placement and internship