PUSHKAR KUMAR

in **LinkedIn** | 📱 **+91 9971565261** | ✉ **kpushkar47@gmail.com** | **Pushkar.io** | ○ **GitHub** | **LeetCode**

Skills

- C++ | C | JavaScript | HTML | CSS | ReactJs | Node.js | Postman | MySQL | MongoDB | Open Source Contribution
- Data Structures | Algorithms | DBMS | Operating System | Computer Network| Object Oriented Programming | GitHub
- Web Development | Frontend | Backend | Full-Stack | RESTful APIs | MERN STACK | Problem Solving | English, Hindi

Experience

Web Development   **LAMYA**   *Milan, Lombardy, Italy* **09/2022 - 11/2022**

- Designed and developed the website's front end, implementing optimization experiments for enhanced user experience.
- Automated and optimized business logic for core marketing experiments, including Multivariate Testing a file uploading.
- Contributed to improving website performance and user engagement through innovative web development techniques.

Software Engineer   **JPMorgan Chase & Co.**   **06/2023 - 08/2023**

- Collaborated with a cross-functional team to design and implement a chart for a trading dashboard for data visualization.
- Developed robust and scalable features using Reactjs, Typescript, Web Applications and financial analysis.
- Demonstrated problem-solving skills to address technical challenges and optimize performance for data visualization
- Contributed to the overall improvement of the product through code reviews and debugging.

Education

Bachelor of Technology   **ABES ENGINEERING COLLEGE**   *Ghaziabad, India* **12/2020 - 04/2024**

- Major in Electrical and Electronics Engineering   **(8/10 CGPA)**
  Courses: DBMS, Data Structures and Algorithms, Programming with C, Computer Science

Projects

- **Google Docs Clone:** Developed and deployed a sophisticated Travel Companion Application that harnesses the power of Google Maps, Geolocation, and specialized Rapid APIs to offer users an unparalleled travel planning experience.
 - This robust platform enables users to access real-time information on restaurants, hotels, attractions, and more, all based on their location.
- **LeetCode Clone:** Developed admin capabilities for efficient problem management and incorporated a custom judge system to assess code against predefined test cases, showcasing effective problem-solving and full-stack development skills.
- **Sorting Visualiser:** Developed Sorting.Visualizer, a web app for visualizing sorting algorithms (e.g Selection, Bubble, Merge, Quick, etc.).
 Demonstrated sorting processes by representing element values as bar sizes, showing algorithms rearrange them.

Certification and Achievements

- **CodeKaze2023:**   Participation in CodeKaze India Biggest Challenge (83rd/150K)   (2023)
- **Web-Development:**   HTML, CSS, and JavaScript for web developers by (Coursera).   (2022)
- **Codegoda.io:**   Participated in a coding competition.   (2022 - 2023)
- **Statters_59 CodeChef:**   Coding Competition by CodeChef (29th/6000).   (2022)
- **Open Source Contributions:**   Made more than 50 open Source Contribution   (2021-Present)
- **LeetCode:**   Participated in challenges   (2020- Present)
- **Youtube Creator:**   A place where many DSA and Leetcode Questions are solved.   (2020)